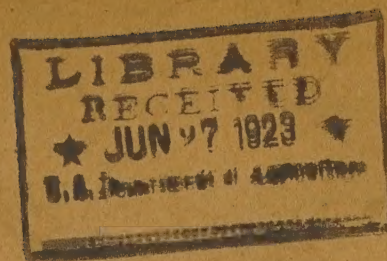


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Statement Showing Projects
Under Lump Fund Items
included in the Estimates of Appropriations
for the Department of Agriculture
for Fiscal Year 1924.

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STATEMENT SHOWING PROJECTS

under lump fund items included in the

ESTIMATES OF APPROPRIATIONS FOR THE DEPARTMENT OF AGRICULTURE

for fiscal year 1924.

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RECEIVED - DEPT. OF THE INTERIOR
WASHINGTON, D.C.
JAN 10 1900

TO THE SECRETARY OF THE INTERIOR
FROM THE SECRETARY OF THE INTERIOR
JAN 10 1900

RECEIVED - DEPT. OF THE INTERIOR
WASHINGTON, D.C.
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APPROPRIATION: MECHANICAL SHOPS AND - Appropriations (1924 - \$90,000
 POWER PLANT (1923 - 90,000
 (1922 - 100,000

Project: Mechanical shops and power plant - Allotments (1924 - \$90,000
 (1923 - 90,000
 (1922 - 100,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$90,000	\$90,000	\$91,317.93
Totals.....	90,000	90,000	91,317.93
Statutory salaries.....	8,720	8,720	8,320.00

APPROPRIATION: MISCELLANEOUS EXPENSES, - Appropriations (1924 - \$156,000
 DEPARTMENT OF AGRICULTURE (1923 - 161,000
 (1922 - 161,000

Project: Miscellaneous expenses - Allotments (1924 - \$156,000
 (1923 - 161,000
 (1922 - 161,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$600	\$600	\$600.00
Supplies and materials.....	73,800	73,800	72,639.05
Travel expenses.....	3,000	3,000	3,353.80
Communication and transportation service.....	10,100	10,100	10,006.46
Miscellaneous items.....	41,000	41,000	35,945.86
Equipment.....	27,500	32,500	29,241.26
Totals.....	156,000	161,000	151,786.43

APPROPRIATION: RENT OF BUILDINGS - Appropriations (1924 - \$176,866
 (1923 - 181,866
 (1922 - 164,666

Project: Rent of buildings - Allotments (1924 - \$176,866
 (1923 - 181,866
 (1922 - 164,666

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Rent.....	\$176,866	\$176,866	\$155,305.00
Reserve for Budget Bureau.....	----	----	5,000.00
Surplus.....	----	5,000	-----
Totals.....	176,866	181,866	160,305.00

S U M M A R Y

Title of appropriation.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries:			
Distribution to projects.....	\$8,720	\$8,720	\$8,320
Remaining to roll proper.....	361,320	340,720	347,202.86
Extra labor and emergency employments.....	12,480	12,480	12,037.14
Mechanical shops and power plant.....	90,000	90,000	91,317.93
Miscellaneous expenses, Depart- ment of Agriculture.....	156,000	161,000	151,786.43
Rent of buildings in the District of Columbia.....	176,866	176,866	160,305.00
Totals, Office of the Secretary (proper).....	805,386	794,736	770,969.36

OFFICES OF EDITORIAL AND DISTRIBUTION WORK

APPROPRIATION: MISCELLANEOUS EXPENSES - Appropriations (1924 - \$47,850
 (1923 - 57,930*
 (1922 - 57,930*

Project: Operations - Allotments (1924 - \$8,050
 (1923 - 9,550
 (1922 - 4,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Supplies and materials.....	\$8,375	\$4,425	\$1,487.80
Travel expenses.....	800	700	102.64
Communication and transportation service.....	500	450	1,739.65
Miscellaneous items.....	4,775	825	230.65
Equipment.....	100	150	277.90
Contingent fund.....	--	3,000	-----
Totals.....	14,550	9,550	3,938.64
Statutory salaries.....	33,000	34,000	33,918.94

Project: Editorial and printing - Allotments (1924 - \$1,500
 (1923 - 1,500
 (1922 - 1,000

Supplies and materials.....	900	750	235.28
Travel expenses.....	---	---	65.88
Communication and transportation service.....	150	150	---
Miscellaneous items.....	100	100	49.36
Equipment.....	350	500	585.43
Totals.....	1,500	1,500	935.95
Statutory salaries.....	28,000	29,000	26,079.31

Project: Illustrations - Allotments (1924 - \$9,000
 (1923 - 9,000
 (1922 - 9,750

Supplies and materials.....	11,200	7,800	7,195.63
Travel expenses.....	---	---	62.78
Communication and transportation service.....	100	100	4.09
Miscellaneous items.....	100	100	132.45
Equipment.....	600	1,000	931.62
Reserve for Budget Bureau.....	---	---	1,500.00
Totals.....	12,000	9,000	9,726.57
Statutory salaries.....	33,000	34,000	33,918.94

Project: Motion pictures - Allotments (1924 - \$18,000
(1923 - 13,000
(1922 - 13,750

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Supplies and materials.....	-	\$9,300	\$9,188.72
Travel expenses.....		---	245.45
Communication and transportation service.....	Transferred	100	63.88
Miscellaneous items.....	to	100	42.37
Equipment.....	Extension	3,500	3,677.84
Reserve for Budget Bureau.....	Service	---	500.00
Totals.....		13,000	13,718.26
Statutory salaries.....		21,000	20,803.52

Project: Distribution - Allotments (1924 - \$5,300
(1923 - 4,300
(1922 - 3,000

Personal services.....	2,300	1,300	1,255.09
Supplies and materials.....	2,500	2,500	934.69
Communication and transportation service.....	100	100	----
Miscellaneous items.....	100	100	144.42
Equipment.....	300	300	428.99
Totals.....	5,300	4,300	2,763.19
Statutory salaries.....	65,000	66,000	65,722.77

Project: Addressing, duplicating and mailing - Allotments (1924 - \$7,000
(1923 - 6,000
(1922 - 8,750

Personal services.....	1,000	---	----
Supplies and materials.....	8,400	4,600	8,152.35
Travel expenses.....	---	---	----
Communication and transportation service.....	200	200	.04
Rent.....	---	---	----
Miscellaneous items.....	200	100	96.39
Equipment.....	200	1,100	462.89
Totals.....	10,000	6,000	8,712.57
Statutory salaries.....	89,670	89,000	41,400.92

Project: Press service - Allotments (1924 - \$1,500
(1923 - 1,500
(1922 - 1,000

Supplies and materials.....	1,200	1,200	554.97
Travel expenses.....	---	---	33.68
Communication and transportation service.....	100	100	---
Miscellaneous items.....	100	100	10.46
Equipment.....	100	100	166.55
Totals.....	1,500	1,500	765.69
Statutory salaries.....	15,000	15,000	14,753.41

Project: Stores - Allotments (1924 - \$3,000
 (1923 - 3,000
 (1922 - 6,600

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Supplies and materials	\$3,000	\$3,000	\$6,506.77
Totals	3,000	3,000	6,506.77
Totals, exclusive of statutory salaries	47,850	57,930	47,067.44

*Of this amount \$10,080 is being used for expenditure by the Office of Exhibits from the Extra Labor fund of the Division of Publications.

S U M M A R Y

Title of appropriation.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries.....	*\$263,670	*\$288,000	*\$236,597.81
General expenses:			
Miscellaneous expenses.....	47,850	47,850	47,067.44
Agricultural exhibits at fairs.	**	**	**
Total, general expenses.....	47,850	47,850	47,067.44
Printing and binding.....	700,000	800,000	725,000
Totals, Offices of Editorial and Distribution Work.....	1,011,520	1,147,750	1,008,665.25

*Statutory salaries amounting to \$11,900 are transferred to "agricultural exhibits at fairs" under Extension Service. In Addition \$10,080 is transferred to this item from the "extra labor" fund.

**This item with its appropriation has been transferred to Extension Service.

OFFICE OF EXPERIMENT STATIONS

APPROPRIATION: COLLEGES AND STATIONS - Appropriations (1924 - \$64,300
 (1923 - 68,700
 (1922 - 71,500

Project: Administration of - Allotments (1924 - \$23,700
 Smith-Lever Act (1923 - 23,700
 (1922 - 23,800

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$9,640	\$9,640	\$11,810.00
Supplies and materials.....	25	25	11.60
Travel expenses.....	14,000	14,000	11,808.39
Communication and transportation service.....	35	35	29.27
Totals.....	23,700	23,700	23,659.26
Statutory salaries.....	2,600	2,000	2,722.00

Project: Administration of Hatch - Allotments (1924 - \$35,960
 and Adams Acts (1923 - 40,360
 (1922 - 42,200

Personal services.....	33,385	37,785	35,918.36
Supplies and materials.....	240	240	832.32
Travel expenses.....	2,000	2,000	2,684.11
Communication and transportation service.....	145	145	687.91
Miscellaneous items.....	75	75	167.92
Equipment (including live stock).. Totals.....	115 35,960	115 40,360	355.00 40,645.62
Statutory salaries.....	16,692	13,492	11,850.84

Project: Administration of the - Allotments (1924 - \$4,640
 Insular Experiment Stations (1923 - 4,640
 (1922 - 5,500

Personal services.....	4,575	4,575	5,370.66
Supplies and materials.....	25	25	21.04
Communication and transportation service.....	35	35	50.00
Equipment (including live stock).. Totals.....	5 4,640	5 4,640	4.28 5,445.98
Statutory salaries.....	2,400	1,200	-----
Totals, exclusive of statutory salaries.....	64,300	68,700	69,750.86

APPROPRIATION: INSULAR AGRICULTURAL
EXPERIMENT STATIONS - Appropriations (1924 - \$205,000
(1923 - 205,000
(1922 - 210,000

Project: Alaska Agricultural Experiment Stations - Allotments (1924 - \$70,000
(1923 - 75,000
(1922 - 75,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$46,000	\$46,000	\$48,250.31
Supplies and materials.....	6,300	6,300	6,625.32
Travel expenses.....	1,000	1,000	966.94
Communication and transportation service.....	3,125	3,125	3,658.72
Rent.....	150	150	63.75
Miscellaneous items.....	1,835	1,835	5,654.26
Equipment (including live stock)....	1,610	1,610	3,747.00
Construction work.....	10,000	15,000	6,033.70
Totals.....	70,000	75,000	75,000.00

Project: Hawaii Agricultural Experiment Station - Allotments (1924 - \$50,000
(1923 - 50,000
(1922 - 50,000

Personal services.....	42,000	42,000	40,122.19
Supplies and materials.....	2,650	2,650	2,557.52
Travel expenses.....	2,840	2,840	2,468.51
Communication and transportation service.....	540	540	1,156.12
Miscellaneous items.....	950	950	1,450.26
Equipment, (including live stock)...	570	570	897.26
Construction work, if any.....	450	450	1,348.15
Totals.....	50,000	50,000	50,000.00

Project: Porto Rico Agricultural Experiment Station - Allotments (1924 - \$50,000
(1923 - 50,000
(1922 - 50,000

Personal services.....	39,000	39,000	38,210.85
Supplies and materials.....	3,800	3,800	3,783.73
Travel expenses.....	1,000	1,000	544.42
Communication and transportation service.....	1,850	1,850	1,943.32
Miscellaneous items.....	2,225	2,225	2,783.42
Equipment (including live stock)....	1,125	1,125	1,160.36
Construction work, if any.....	1,000	1,000	1,575.90
Totals.....	50,000	50,000	50,000.00

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Project: Guam Agricultural Experiment Station - Allotments (1924 - \$15,000
 (1923 - 15,000
 (1922 - 115,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$12,350	\$12,350	\$12,982.65
Supplies and materials.....	1,425	1,425	1,394.79
Communication and transportation service.....	225	225	213.33
Miscellaneous items.....	250	250	297.55
Equipment (including live stock)...	250	250	111.68
Construction work, if any.....	500	500	----
Totals.....	15,000	15,000	15,000.00

Project: Virgin Islands Agricultural - Allotments (1924 - \$20,000
 Experiment Station (1923 - 20,000
 (1922 - 20,000

Personal services.....	13,500	13,500	12,339.31
Supplies and materials.....	950	950	857.58
Travel expenses.....	225	225	220.11
Communication and transportation service.....	415	415	358.04
Miscellaneous items.....	2,010	2,010	1,933.30
Equipment (including live stock)...	400	400	348.09
Construction work, if any.....	2,500	2,500	3,943.57
Totals.....	20,000	20,000	20,000.00

Totals, exclusive of statutory salaries.....	205,000	205,000	210,000.00
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S U M M A R Y

Title of appropriation.	Estimated, 1924.	Estimated, expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries:			
Distributed to projects.....	\$21,692	\$16,692	\$14,572.84
Unallotted.....	12,608	13,208	10,000.00
General expenses:			
Agricultural experiment stations - Hatch-Adams Act	1,440,000	1,440,000	1,440,000.00
Colleges and stations.....	64,300	68,700	69,750.86
Agricultural experiment stations:			
Alaska.....	70,000	75,000	75,000
Hawaii.....	50,000	50,000	50,000
Porto Rico.....	50,000	50,000	50,000
Guam.....	15,000	15,000	15,000
Virgin Islands.....	20,000	20,000	20,000
Totals, general expenses....	1,709,300	1,718,700	1,719,750.86
Totals, Office of Experiment Stations.....	1,743,600	1,748,600	1,744,323.70

1. The first part of the paper is devoted to a general discussion of the problem of the origin of life. It is shown that the problem is one of the most important and most difficult in the history of science.

2. The second part of the paper is devoted to a detailed discussion of the various theories of the origin of life. It is shown that the most plausible theory is that of the spontaneous generation of life from non-living matter.

3. The third part of the paper is devoted to a discussion of the evidence in favor of the spontaneous generation of life. It is shown that the evidence is very strong and that the spontaneous generation of life is a fact.

4. The fourth part of the paper is devoted to a discussion of the various objections to the spontaneous generation of life. It is shown that the objections are not valid and that the spontaneous generation of life is a fact.

5. The fifth part of the paper is devoted to a discussion of the various theories of the origin of life. It is shown that the most plausible theory is that of the spontaneous generation of life from non-living matter.

6. The sixth part of the paper is devoted to a discussion of the evidence in favor of the spontaneous generation of life. It is shown that the evidence is very strong and that the spontaneous generation of life is a fact.

7. The seventh part of the paper is devoted to a discussion of the various objections to the spontaneous generation of life. It is shown that the objections are not valid and that the spontaneous generation of life is a fact.

EXTENSION SERVICE

APPROPRIATION: FARMERS' COOPERATIVE (1924 - \$1,284,350
 DEMONSTRATION WORK - Appropriations (1923 - 1,300,000
 (1922 - 1,366,880

Project: Cooperative agricultural extension work - Allotments (1924 - \$1,250,000
 (1923 - 1,300,000
 (1922 - 1,366,880

Objects of expenditure	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$1,216,350	\$1,217,000	\$1,194,210.10
Supplies and materials.....	17,750	22,750	19,014.57
Travel expenses.....	36,000	46,000	42,481.02
Communication and transportation service.....	9,800	9,800	6,984.68
Miscellaneous items.....	2,150	2,150	2,875.40
Equipment (including live stock).. Reserve for Budget Bureau.....	2,300 ----	2,300 ----	1,740.94 68,000.00
Totals.....	1,284,350	1,300,000	1,335,306.71
Statutory salaries.....	75,380	63,000	73,760.40

APPROPRIATION: AGRICULTURAL EXHIBIT (1924 - \$35,030
 AT FAIRS - Appropriations (1923 - 30,030*
 (1922 - 30,030*

(1924 - \$35,030
 Project: Exhibits - Allotments (1923 - 30,030
 (1922 - 30,030

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$42,030	\$37,080	\$25,460.00
Supplies and materials.....	5,000	5,000	6,851.35
Travel expenses.....	12,000	12,000	12,379.24
Communication and transportation service.....	3,550	3,550	3,549.13
Rent.....	3,500	3,500	2,400.00
Miscellaneous items.....	1,000	1,000	541.33
Equipment.....	12,950	12,950	19,210.07
Reserve for Budget Bureau.....	---	---	3,500.00
Totals.....	35,030	30,030	73,891.12
Statutory salaries.....	11,900	11,900	11,277.52

*Of this amount, \$10,030 is being used for expenditure from the Extra Labor fund of the Division of Publications.

APPROPRIATION: GENERAL ADMINISTRATIVE EXPENSES - Appropriations (1924 - \$12,600
 (1923 - 12,600
 (1922 - 12,600

Project: General administrative expenses - Allotments (1924 - \$12,600
 (1923 - 12,600
 (1922 - 12,600

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$9,800	\$9,800	\$9,766.67
Supplies and materials.....	815	815	673.09
Travel expenses.....	75	75	71.24
Communication and transportation service.....	425	425	404.04
Miscellaneous items.....	1,035	1,035	1,038.15
Equipment (including live stock).. Totals.....	450 12,600	450 12,600	301.47 12,304.66
Statutory salaries.....	89,420	85,000	86,226.36

S U M M A R Y

Title of appropriation.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries:.....	\$176,700	\$153,000	\$171,264.28
General expenses:			
Farmers' cooperative demonstration work.....	1,284,350	1,300,000	1,335,306.71
Cooperative agricultural extension work - Smith- Lever Act.....	1,250,000	1,300,000	1,500,000.00
Agricultural exhibits at fairs	85,080	80,080*	78,891.12*
General administrative expenses.....	12,600	12,600	12,304.66
Totals, general expenses:	2,632,030	2,692,680	2,926,502.49
Cooperative agricultural extension work (permanent annual).....	4,580,000	4,580,000	4,080,000.00
Totals, Extension Service.....	7,388,730	7,425,680	7,177,766.77

* The appropriation for agricultural exhibits at fairs was formerly under the Division of Publications. In addition \$10,080 has been used from the Extra Labor fund of the Division of Publications.

RECAPITULATION

Title of appropriation.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Office of the Secretary (proper)	\$805,386	\$794,786	\$770,969.36
Offices Editorial and Distribu- tion Work.....	1,011,520	1,147,750	1,008,665.25
Offices Experiments Stations....	1,743,600	1,748,600	1,744,323.70
Office Extension Service.....	7,388,730	7,425,680	7,177,766.77
Totals, Office of the Secretary of Agriculture..	10,949,236	11,116,816	10,701,725.08

WEATHER BUREAU

APPROPRIATION - IN WASHINGTON - Appropriations (1924 - \$118,575
 (1923 - 115,575
 (1922 - 108,410

Project: General administration. Allotments (1924 - \$8,100
 (1923 - 8,100
 (1922 - 7,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$6,000	\$6,000	\$5,000.00
Supplies and materials	650	650	500.00
Communications and transportation service	1,100	1,100	1,000.00
Miscellaneous items	250	250	150.00
Equipment	100	100	-----
Totals	8,100	8,100	6,650.00
Statutory salaries	47,000	47,000	46,720.00

Project: Collection and dissemination of meteorological, climatological and marine information. Allotments (1924- \$100,558
 (1923- 98,058
 (1922 - 95,110

Personal services	47,000	47,000	42,100.00
Supplies and materials	15,000	13,500	13,000.00
Communications and transportation service	36,517	36,517	36,117.00
Miscellaneous	360	360	255.00
Equipment	1,681	681	531.00
Totals	100,558	98,058	92,003.00
Statutory salaries	140,700	140,700	138,280.00

Project: Investigation and research. Allotments (1924 - \$9,917
 (1923 - 9,417
 (1922 - 6,300

Personal services	8,191	8,191	5,234.45
Supplies and materials	816	616	466.00
Miscellaneous items	60	60	-----
Equipment	350	550	500.00
Totals	9,917	9,417	6,200.45
Statutory salaries	2,400	2,400	2,400.00
Reserve for Budget Bureau.....	---	---	1,537.00
Totals, exclusive of statutory salaries	118,575	115,575	106,390.45

APPROPRIATION - PRINTING OFFICE - Appropriations (1924 - \$12,000
 (1923 - 12,000
 (1922 - 11,450

Project: Collection and dissemination of (1924 - \$12,000
 meteorological, climatological Allotments (1923 - 12,000
 and marine information. (1922 - 11,450

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Supplies and materials	\$11,500	\$11,650	\$11,145.44
Equipment	500	350	296.00
Totals	12,000	12,000	11,441.44
Statutory salaries	31,320	31,320	29,200.00
Totals, exclusive of statutory salaries	12,000	12,000	11,441.44

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APPROPRIATION - OUT OF WASHINGTON - Appropriations (1924 - \$1,332,240
(1923 - 1,327,240
(1922 - 1,300,110

Project: General administration. Allotments (1924 - \$94,300
(1923 - 94,300
(1922 - 92,500

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$70,800	\$70,800	\$70,000.00
Supplies and materials	10,100	10,100	10,000.00
Communications and transportation service	2,100	2,100	2,000.00
Rent	10,200	10,200	10,000.00
Miscellaneous items	600	600	400.00
Equipment	500	500	-----
Totals	94,300	94,300	92,400.00

Project: Collecting and dissemination of meteorological, climatological and marine information. Allotments (1924 - \$1,184,290
(1923 - 1,179,790
(1922 - 1,145,610

Personal services	733,300	728,800	712,629.00
Supplies and materials	93,765	93,765	92,655.00
Communications and transportation service	254,800	254,800	244,616.37
Rent	84,600	84,600	83,071.00
Miscellaneous items	11,125	11,125	9,002.00
Equipment	5,700	5,700	1,700.00
Construction work	1,000	1,000	500.00
Totals	1,184,290	1,179,790	1,144,173.37
Statutory salaries	115,780	115,780	111,817.00

Project: Investigation and research. Allotments (1924 - \$53,650
(1923 - 53,150
(1922 - 52,000

Personal services	35,900	35,400	35,000.00
Supplies and materials	10,100	10,100	10,000.00
Communications and transportation service	1,100	1,100	1,000.00
Rent	5,200	5,200	5,000.00
Miscellaneous items	550	550	400.00
Equipment	800	800	300.00
Totals	53,650	53,150	51,700.00
Reserve for Budget Bureau.....	---	---	10,000.00
Totals, exclusive of statutory salaries	1,332,240	1,327,240	1,298,273.37

APPROPRIATION - TRAVEL EXPENSES - Appropriations (1924 - \$28,000
(1923 - 28,000
(1922 - 30,000

Project: General administration. Allotments (1924 - \$1,200
(1923 - 1,200
(1922 - 1,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Travel expenses	\$1,200	\$1,200	\$800.00

Project: Collection and dissemination of meteorological and marine information. Allotments (1924 - \$26,500
(1923 - 26,500
(1922 - 20,650

Travel expenses	26,500	26,500	18,754.56
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Project: Investigation and research. Allotments (1924 - \$300
(1923 - 300
(1922 - 350

Travel expenses	300	300	200.00
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Reserve for Budget Bureau	-----	-----	8,000.00
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Totals, exclusive of statutory salaries	28,000	28,000	27,754.56
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APPROPRIATION - INVESTIGATIONS IN ATMOSPHERIC PHENOMENA -

(1924 - \$104,020
 Appropriations (1923 - 79,020
 (1922 - 81,020

(1924 - \$4,650
 Project: General administration. Allotments (1923 - 3,950
 (1922 - 4,100

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$3,600	\$3,000	\$3,000.00
Supplies and materials	450	450	400.00
Travel expenses	-----	-----	156.00
Rent	350	350	350.00
Miscellaneous items	50	50	50.00
Equipment	200	100	100.00
Totals	4,650	3,950	4,056.00

Project: Collection and dissemination of meteorological, climatological and marine information. Allotments (1924 - \$93,630
 (1923 - 70,630
 (1922 - 71,420

Personal services	66,000	49,000	49,000.00
Supplies and materials	12,670	11,670	11,000.00
Communications and transportation service	4,500	3,000	3,000.00
Rent	3,000	3,000	3,000.00
Miscellaneous items	910	410	400.29
Equipment	6,550	3,550	4,000.00
Construction work	-----	-----	600.00
Totals	93,630	70,630	71,000.29
Statutory salaries	14,200	14,200	13,700.00

Project: Investigation and Research. Allotments (1924 - \$5,740
 (1923 - 4,440
 (1922 - 4,500

Personal services	3,700	3,000	3,000.00
Supplies and materials	680	480	436.00
Communication and transportation service	300	300	300.00
Rent	250	250	250.00
Miscellaneous items	60	60	63.00
Equipment	750	350	400.00
Construction work	-----	---	50.00
Totals	5,740	4,440	4,499.00

Reserve for Budget Bureau	-----	-----	1,000.00
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Totals, exclusive of statutory salaries	104,020	79,020	80,555.29
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S U M M A R Y

Title of appropriation	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries.....	\$351,400	\$351,400	\$342,117.00
General expenses:			
Central office expenses.....	118,575	115,575	106,390.45
Printing office.....	12,000	12,000	11,441.44
Station expenses.....	1,332,240	1,327,240	1,298,273.37
Frost warnings.....	-----	12,000	8,873.39
Travel expenses.....	28,000	28,000	27,754.56
Investigation of atmospheric phenomena.....	104,020	79,020	80,555.29
Totals, general expenses....	1,594,835	1,573,835	1,533,283.50
Totals, Weather Bureau.....	1,946,235	1,925,235	1,875,405.50

BUREAU OF ANIMAL INDUSTRY

APPROPRIATION - INSPECTION AND QUARANTINE - Appropriations (1924 - \$529,640
 (1923 - 529,640
 (1922 - 534,640

Project: Eradication of scabies in sheep - Allotments (1924 - \$142,734.50
 (1923 - 142,734.50
 (1922 - 142,734.50

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$83,500	\$83,500	\$79,267.89
Supplies and materials	2,500	2,500	2,195.46
Travel expenses	51,160	51,500	49,196.22
Communication and transportation service	450	450	446.90
Rent	600	600	600.00
Miscellaneous items	2,974.50	2,974.50	1,611.51
Equipment	1,550.	1,210	52.89
Totals	142,734.50	142,734.50	133,370.87
Statutory salaries	5,000	5,000	4,176.83

Project: Eradication of scabies (mange) (1924 - \$89,660
 in cattle and horses - Allotments (1923 - 89,660
 (1922 - 89,660

Personal services	53,500	53,500	49,246.73
Supplies and materials	1,000	1,000	974.87
Travel expenses	32,160	32,500	31,462.75
Communication and transportation service	200	200	195.69
Miscellaneous items	1,500	1,500	742.43
Equipment	1,300	960	65.76
Totals	89,660	89,660	82,688.23
Statutory salaries	2,500	2,500	1,163.01

Project: Supervision over the interstate (1924 - \$158,375
 transportation of live stock - Allotments (1923 - 158,375
 (1922 - 158,375

Personal services	143,000	143,000	135,490.05
Supplies and materials	3,100	3,100	3,027.85
Travel expenses	6,600	6,600	6,080.75
Communication and transportation service	775	775	770.39
Rent	3,500	3,500	3,326.83
Miscellaneous items	1,400	1,400	827.14
Equipment	-----	-----	1.25
Totals	158,375	158,375	149,524.26
Statutory salaries	14,000	14,000	12,630.32

Project: Enforcement of the 28-hour law - Allotments (1924 - \$25,000
(1923 - 25,000
(1922 - 25,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$22,677.50	\$22,677.50	\$21,907.95
Supplies and materials	100.00	100.00	74.70
Travel expenses	2,000.00	2,000.00	1,569.93
Communication and transportation service	50.00	50.00	52.46
Rent	72.50	72.50	72.50
Miscellaneous items	100.00	100.00	68.32
Totals	25,000.00	25,000.00	23,745.86
Statutory salaries	5,000.00	5,000.00	3,422.60

Project: Inspection and mallein testing of horses for interstate movement - Allotments (1924 - \$1,600
(1923 - 1,600
(1922 - 1,600

Personal services	1,400	1,400	1,346.70
Travel expenses	100	100	78.56
Miscellaneous items	100	100	-----
Totals	1,600	1,600	1,425.26
Statutory salaries	3,000	3,000	2,928.53

Project: Inspection of animals for importation - Allotments (1924 - \$58,947.50
(1923 - 58,947.50
(1922 - 58,947.50

Personal services	49,422.50	49,422.50	46,896.63
Supplies and materials	300.00	300.00	264.07
Travel expenses	8,500.00	8,500.00	6,996.46
Communication and transportation service	325.00	325.00	323.11
Rent	270.00	270.00	270.00
Miscellaneous items	130.00	130.00	85.25
Totals	58,947.50	58,947.50	54,835.52
Statutory salaries	6,000.00	6,000.00	4,338.63

Project: Quarantine of animals at ports of entry - Allotments (1924 - \$27,500
(1923 - 28,000
(1922 - 28,000

Personal services	14,500	14,500	9,696.41
Supplies and materials	10,000	10,000	6,349.43
Travel expenses	800	800	630.91
Communication and transportation service	200	200	182.90
Miscellaneous items	2,000	2,000	1,680.05
Totals	27,500	27,500	18,539.70
Statutory salaries	4,000	4,000	3,315.08

Project: Supervision over importation of animal by-products, forage, etc. - Allotments (1924 - \$20,398
(1923 - 20,398
(1922 - 20,398

Objects of expenditure	Estimated, 1924 expenditures,	Estimated 1923	Expended and obligated, 1922
Personal services	\$19,000	\$19,000	\$17,648.23
Supplies and materials	150	150	136.04
Travel expenses	800	800	506.46
Communication and transportation service	150	150	150.75
Rent	198	198	198.00
Miscellaneous items	100	100	26.66
Totals	20,398	20,398	18,666.14
Statutory salaries	5,000	5,000	4,623.91

Project: Inspection and testing of animals for export - Allotments (1924- \$2,250
(1923- 2,250
(1922- 2,250

Personal services	2,000	2,000	1,939.26
Supplies and materials	100	100	-----
Travel expenses	100	100	88.23
Communication and transportation service	25	25	6.53
Miscellaneous items	25	25	4.00
Totals	2,250	2,250	2,038.02
Statutory salaries	1,000	1,000	750.27

Project: Inspection of vessels carrying export animals-Allotments (1924- \$3,175
(1923- 3,175
(1922- 3,175

Personal services	3,000	3,000	2,848.54
Supplies and materials	25	25	5.23
Travel expenses	100	100	93.68
Communication and transportation service	25	25	3.46
Miscellaneous items	25	25	6.00
Totals	3,175	3,175	2,956.91
Statutory salaries	250	250	243.78

Project: Manufacture and distribution of blackleg vaccine - (1924- none
(1923- none
Allotment (1922- \$10,000

Personal services			5,384.37
Supplies and materials	Project	Project	806.66
Travel expenses	Discontinued	Discontinued	11.21
Miscellaneous items			390.67
Equipment (live stock only)			2,350.00
Total			8,942.91
Statutory salaries			1,913.50
Reserve for Budget Bureau	-----	-----	850.00
Totals, exclusive of statutory salaries	529,640	529,640	497,583.68

APPROPRIATION - ERADICATING TUBERCULOSIS - Appropriations (1924 - \$2,877,600
 (1923 - 2,877,600
 (1922 - 2,578,800

Project: Tuberculin testing of cattle at (1924 - \$40,000
 public stock yards for interstate Allotments (1923 - 40,000
 shipment - (1922 - 40,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$39,475	\$39,475	\$38,504.54
Supplies and materials	25	25	11.29
Travel expenses	300	300	271.99
Communication and transportation service	100	100	80.07
Miscellaneous items	100	100	-----
Equipment	-----	-----	5.00
Totals	40,000	40,000	38,872.89
Statutory salaries	4,000	4,000	3,030.90

Project: Eradication of tuberculosis in (1924 - \$683,250
 purebred herds of cattle - Allotments (1923 - 683,250
 (1922 - 780,350

Personal services	450,265	458,765	468,607.83
Supplies and materials	20,425	20,425	21,967.36
Travel expenses	194,700	186,200	193,901.61
Communication and transportation service	5,310	5,310	5,185.89
Rent	3,000	3,000	2,852.61
Miscellaneous items	7,350	7,350	7,573.31
Equipment	2,200	2,200	2,256.66
Totals	683,250	683,250	702,345.27
Statutory salaries	70,000	70,000	67,439.65

Project: Eradication of tuberculosis from (1924 - \$86,300
 circumscribed areas - Allotments (1923 - 86,300
 (1922 - 90,000

Personal services	60,000	60,000	59,870.72
Supplies and materials	1,200	1,200	1,541.25
Travel expenses	14,750	21,000	25,163.52
Communication and transportation service	200	200	202.01
Miscellaneous items	600	600	616.33
Equipment	9,550	3,300	38.00
Totals	86,300	86,300	87,431.83
Statutory salaries	7,000	7,000	6,769.83

Project: Eradication of tuberculosis in swine - Allotments (1924 - \$25,450
 (1923 - 25,450
 (1922 - 25,450

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$20,000	\$20,000	\$19,035.95
Supplies and materials	275	275	282.09
Travel expenses	4,000	4,000	4,172.88
Communication and transportation service	175	175	170.80
Rent	500	500	420.00
Miscellaneous items	500	500	-----
Totals	25,450	25,450	24,081.72
Statutory salaries	2,500	2,500	2,211.64

Project: Animal tuberculosis investigations - Allotments (1924 - \$15,000
 (1923 - 15,000
 (1922 - 15,000

Personal services	6,975	6,975	6,191.25
Supplies and materials	6,675	6,675	6,540.93
Travel expenses	500	500	-----
Communication and transportation service	100	100	-----
Miscellaneous items	500	500	-----
Equipment	250	250	66.67
Totals	15,000	15,000	12,798.85
Statutory salaries	7,000	7,000	6,420.00

Project: Indemnities for animals slaughtered on account of tuberculosis - Allotments (1924 - \$2,027,600
 (1923 - 2,027,600
 (1922 - 1,600,000

5340 Awards not specified:
 5343 Awards or damages for the destruction of infected live stock ... 2,027,600 2,027,600 1,600,000.00

Reserve for Budget Bureau ----- 28,000.00

Totals, exclusive of statutory salaries 2,877,600 2,877,600 2,493,530.56

APPROPRIATION - ERADICATION OF CATTLE TICKS - Appropriations (1924 - \$500,000
 (1923 - 660,000
 (1922 - 660,000

Project: Eradication of cattle ticks - Allotments (1924 - \$660,000
 (1923 - 660,000
 (1922 - 660,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$317,225	\$417,225	\$397,972.40
Supplies and materials	7,000	7,000	6,781.79
Travel expenses	144,950	197,400	191,464.63
Communication and transportation service	6,050	6,050	5,818.20
Rent	6,500	6,500	6,457.20
Miscellaneous items	12,935	17,725	15,735.11
Equipment	5,340	8,100	5,867.92
Reserve for Budget Bureau	-----	-----	3,500.00
Totals	500,000	660,000	633,597.25
Statutory salaries	38,000	38,000	33,957.46

APPROPRIATION - DAIRY INDUSTRY - Appropriations (1924 - \$375,000
(1923 - 375,000
(1922 - 375,000

Project: Milk utilization - Allotments (1924 - \$14,470
(1923 - 14,470
(1922 - 11,470

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$7,770	\$7,770	\$5,445.26
Supplies and materials	550	550	185.10
Travel expenses	6,040	6,040	4,419.93
Communication and transportation service	10	10	134.36
Miscellaneous items	100	100	537.35
Totals	14,470	14,470	10,722.00
Statutory salaries	2,000	2,000	1,925.40

Project: Cow testing association introduction - Allotments (1924 - \$8,960
(1923 - 8,960
(1922 - 8,500

Personal services	4,900	4,900	5,095.88
Supplies and materials	150	150	287.98
Travel expenses	1,450	1,450	-----
Communication and transportation service	60	60	444.22
Miscellaneous items	2,400	2,400	2,456.11
Totals	8,960	8,960	8,284.19
Statutory salaries	1,000	1,000	850.00

Project: Cow-testing association investigations - Allotments (1924 - \$6,650
(1923 - 6,650
(1922 - 6,000

Personal services	4,740	4,740	3,908.19
Supplies and materials	450	450	130.23
Travel expenses	1,400	1,400	957.32
Communication and transportation service	60	60	5.62
Miscellaneous items	-----	-----	127.59
Equipment	-----	-----	15.73
Totals	6,650	6,650	5,144.68
Statutory salaries	9,000	9,000	7,845.08

Project: Bull association introduction - Allotments (1924 - \$14,910
(1923 - 14,910
(1922 - 14,410

Personal services	10,180	10,180	10,076.76
Supplies and materials	250	250	68.20
Travel expenses	3,870	3,870	2,995.26
Communication and transportation service	10	10	59.18
Miscellaneous items	600	600	555.70
Totals	14,910	14,910	13,755.10
Statutory salaries	960	960	850.00

Project: Bull association investigations - Allotments (1924 - \$7,040
(1923 - 7,040
(1922 - 7,040

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$4,670	\$4,670	\$3,634.74
Supplies and materials	150	150	1.60
Travel expenses	1,960	1,960	1,578.72
Communication and transportation service	10	10	4.59
Miscellaneous items	150	150	52.91
Equipment	100	100	-----
Totals	7,040	7,040	5,272.56
Statutory salaries	500	500	467.50

Project: Creamery introduction - Allotments (1924 - \$11,390
(1923 - 11,390
(1922 - 11,800

Personal services	7,250	7,250	7,465.43
Supplies and materials	150	150	-----
Travel expenses	3,980	3,980	4,284.95
Communication and transportation service	10	10	7.91
Miscellaneous items	-----	-----	40.00
Totals	11,390	11,390	11,798.29
Statutory salaries	850	850	700.00

Project: Cheese factory introduction - Allotments (1924 - \$19,160
(1923 - 19,160
(1922 - 21,100

Personal services	16,410	16,410	15,711.97
Supplies and materials	250	250	93.80
Travel expenses	2,420	2,420	4,917.06
Communication and transportation service	10	10	20.54
Miscellaneous items	70	70	258.40
Totals	19,160	19,160	21,001.77
Statutory salaries	975	975	800.00

Project: Western dairy farming - Allotments (1924 - \$15,468
(1923 - 15,468
(1922 - 11,562

Personal services	9,990	9,990	6,250.32
Supplies and materials	150	150	54.75
Travel expenses	5,190	5,190	2,332.76
Communication and transportation service	38	38	91.27
Miscellaneous items	100	100	314.42
Totals	15,468	15,468	9,043.52
Statutory salaries	450	450	390.00

(1924 - \$5,908
 (1923 - 5,908
 (1922 - 7,000

Project: Western milk work - Allotments

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$5,350	\$3,350	\$4,460.18
Supplies and materials	250	250	54.75
Travel expenses	2,220	2,220	2,255.91
Communication and transportation service	38	38	91.28
Miscellaneous items	-----	-----	90.06
Totals	5,908	5,908	6,952.18
Statutory salaries	450	450	390.00

(1924 - \$13,158
 (1923 - 13,158
 (1922 - 12,158

Project: Western dairy manufacturing - Allotments

Personal services	8,410	8,410	6,872.01
Supplies and materials	250	250	54.75
Travel expenses	4,310	4,310	3,930.72
Communication and transportation service	38	38	91.29
Miscellaneous items	100	100	224.96
Totals	13,158	13,158	11,173.73
Statutory salaries	450	450	390.00

(1924 - \$17,550
 (1923 - 17,550
 (1922 - 12,550

Project: Creamery management investigations - Allotments

Personal services	13,620	13,620	8,744.59
Supplies and materials	750	750	1,384.48
Travel expenses	2,820	2,820	960.79
Communication and transportation service	10	10	12.01
Miscellaneous items	150	150	204.38
Equipment	200	200	-----
Totals	17,550	17,550	11,306.25
Statutory salaries	3,000	3,000	2,924.92

(1924 - \$4,890
 (1923 - 4,890
 (1922 - 3,890

Project: Cheese factory investigations - Allotments

Personal services	3,650	3,650	-----
Supplies and materials	100	100	-----
Travel expenses	1,130	1,130	-----
Communication and transportation service	10	10	-----
Totals	4,890	4,890	-----

Project: Renovated butter inspection - Allotments (1924 - \$3,630
(1923 - 3,630
(1922 - 3,630

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$2,980	\$2,980	\$1,586.69
Supplies and materials	70	70	-----
Travel expenses	570	570	470.32
Communication and transportation service	10	10	2.07
Miscellaneous items	-----	-----	35.60
Totals	3,630	3,630	2,094.68
Statutory salaries	600	600	500.00

Project: Navy butter inspection - Allotments (1924 - \$1370
(1923 - 1370
(1922 - 1370

Personal services	1,100	1,100	593.95
Supplies and materials	60	60	-----
Travel expenses	210	210	-----
Totals	1,370	1,370	593.95
Statutory salaries	600	600	500.00

Project: Ice cream investigations - Allotments (1924 - \$5,770
(1923 - 5,770
(1922 - 6,100

Personal services	5,250	5,250	5,084.60
Supplies and materials	300	300	344.60
Travel expenses	170	170	331.96
Communication and transportation service	-----	-----	1.42
Miscellaneous items	50	50	223.24
Equipment	-----	-----	15.00
Totals	5,770	5,770	6,000.82
Statutory salaries	1,000	1,000	942.00

Project: Butter and by-products - Allotments (1924 - \$22,850
(1923 - 22,850
(1922 - 22,850

personal services	16,700	16,700	14,617.61
Supplies and materials	900	900	1,057.64
Travel expenses	650	650	695.86
Communication and transportation service	30	30	31.65
Rent	2,220	2,220	1,390.30
Miscellaneous items	350	350	1,589.06
Equipment	2,000	2,000	-----
Totals	22,850	22,850	19,382.12
Statutory salaries	1,000	1,000	958.00

Project: Condensed milk - Allotments (1924 - \$20,685
(1923 - 20,685
(1922 - 26,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$14,740	\$14,740	\$12,062.45
Supplies and materials	2,050	2,050	8,181.86
Travel expenses	210	210	43.53
Communication and transportation service	185	185	163.76
Rent	1,200	1,200	327.33
Miscellaneous items	300	300	1,831.70
Equipment	2,000	2,000	3,203.30
Totals	20,685	20,685	25,813.93
Statutory salaries	1,000	1,000	945.00

Project: Bacteriology of milk - Allotments (1924 - \$13,555
(1923 - 13,555
(1922 - 17,000

Personal services	12,120	12,120	10,818.68
Supplies and materials	850	850	2,213.52
Travel expenses	240	240	122.52
Communication and transportation service	145	145	13.39
Rent	-----	-----	1,129.70
Miscellaneous items	200	200	1,349.54
Equipment	-----	-----	1,208.50
Totals	13,555	13,555	16,855.85
Statutory salaries	1,800	1,800	1,606.22

Project: Nutrition of dairy cows - Allotments (1924 - \$24,410
(1923 - 24,410
(1922 - 19,410

Personal services	22,330	22,330	12,947.61
Supplies and materials	550	550	2,815.98
Travel expenses	420	420	222.00
Communication and transportation service	110	110	58.73
Miscellaneous items	400	400	682.58
Equipment	600	600	92.86
Totals	24,410	24,410	16,819.76
Statutory salaries	1,515	1,515	1,422.00

Project: Cheese manufacturing investigations - Allotments (1924 - \$20,420
(1923 - 20,420
(1922 - 27,000

Personal services	17,360	17,360	16,679.78
Supplies and materials	750	750	4,421.36
Travel expenses	1,060	1,060	2,094.35
Communication and transportation service	50	50	157.03
Rent	500	500	-----
Miscellaneous items	500	500	3,023.83
Equipment	200	200	24.04
Totals	20,420	20,420	26,400.33
Statutory salaries	1,950	1,950	1,754.63

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Project: Dairy sanitation research - Allotments - (1924 - \$20,570
 (1923 - 20,570
 (1922 - 18,570

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$16,920	\$16,920	\$14,541.65
Supplies and materials	120	120	590.98
Travel expenses	3,270	3,270	1,852.84
Communication and transportation service	10	10	111.91
Miscellaneous items	150	150	296.69
Equipment	100	100	-----
Totals	20,570	20,570	17,394.07
Statutory salaries	2,400	2,400	2,350.00

Project: Milk plant management - Allotments (1924 - \$8,260
 (1923 - 8,260
 (1922 - 4,760

Personal services	6,300	6,300	3,445.46
Supplies and materials	50	50	52.33
Travel expenses	1,900	1,900	874.34
Communication and transportation service	10	10	7.91
Miscellaneous items	-----	-----	45.44
Totals	8,260	8,260	4,425.48
Statutory salaries	1,200	1,200	1,000.00

Project: Requirements for milk production - Allotments (1924 - \$4,330
 (1923 - 4,330
 (1922 - 4,330

Personal services	4,010	4,010	3,836.43
Supplies and materials	50	50	52.33
Travel expenses	210	210	9.76
Communication and transportation service	10	10	9.01
Miscellaneous items	50	50	38.55
Totals	4,330	4,330	3,946.08
Statutory salaries	2,500	2,500	2,462.00

Project: Beltsville experiment farm - Allotments (1924 - \$56,206
 (1923 - 56,206
 (1922 - 65,000

Personal services	26,260	26,260	30,246.31
Supplies and materials	17,202	17,202	24,459.63
Travel expenses	200	200	261.52
Communication and transportation service	800	800	342.02
Rent	744	744	124.00
Miscellaneous items	10,400	10,800	8,682.48
Equipment	600	200	4.90
Totals	56,206	56,206	64,620.86
Statutory salaries	7,500	7,500	7,242.46

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Project: Housing and care of cattle - Allotments (1924 - \$6,240
 (1923 - 6,240
 (1922 - 6,240

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$5,940	\$5,940	\$5,858.00
Communication and transportation service	-----	-----	151.55
Miscellaneous items	300	300	-----
Totals	6,240	6,240	6,009.55

Project: Feed Production - Allotments (1924 - \$9,090
 (1923 - 9,090
 (1922 - 7,090

Personal services	6,390	6,390	4,365.17
Supplies and materials	1,500	1,500	1,665.62
Miscellaneous items	1,200	1,200	464.44
Totals	9,090	9,090	6,495.23

Statutory salaries	2,800	2,800	2,720.00
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Project: Breeding dairy cattle - Allotments (1924 - \$18,060
 (1923 - 18,060
 (1922 - 13,060

Personal services	13,320	13,320	8,439.27
Supplies and materials	1,900	600	978.69
Travel expenses	2,530	2,530	1,293.12
Communication and transportation service	310	310	423.16
Miscellaneous items	300	300	643.32
Equipment	1,000	1,000	900.00
Totals	18,060	18,060	12,677.56

Statutory salaries	4,500	4,500	4,123.07
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Reserve for Budget Bureau	-----	-----	10,000.00
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Totals, exclusive of statutory salaries	375,000	375,000	353,984.60
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APPROPRIATION - ANIMAL HUSBANDRY INVESTIGATIONS - Appropriations (1924- \$300,000
(1923- 284,320
(1922- 282,820

Project: Swine investigations - Allotments (1924- \$56,250
(1923- 56,250
(1922- 56,250

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$27,500	\$27,500	\$26,182.90
Supplies and materials	15,500	15,500	14,445.64
Travel expenses	6,500	6,500	6,327.46
Communication and transportation service	4,000	4,000	3,704.38
Miscellaneous items	2,000	2,000	1,548.09
Equipment	750	750	503.50
Totals	56,250	56,250	52,711.97
Statutory salaries	8,750	8,750	8,113.90

Project: Sheep and goat investigations - Allotments (1924 - \$68,550
(1923 - 68,550
(1922 - 68,550

Personal services	34,500	34,500	33,431.64
Supplies and materials	20,000	20,000	19,686.92
Travel expenses	3,500	3,500	3,378.21
Communication and transportation service	2,000	2,000	1,503.33
Miscellaneous items	8,500	8,500	7,627.28
Equipment	50	50	25.00
Totals	68,550	68,550	65,652.38
Statutory salaries	2,000	8,000	7,217.34

Project: Horse and mule investigations - Allotments (1924 - \$34,815
(1923 - 34,815
(1922 - 34,815

Personal services	18,500	18,500	16,997.28
Supplies and materials	10,315	10,315	8,619.48
Travel expenses	3,250	3,250	3,169.86
Communication and transportation service	750	750	548.48
Miscellaneous items	2,000	2,000	1,756.01
Totals	34,815	34,815	31,091.11
Statutory salaries	13,000	13,000	12,332.40

Project: Genetic research - Allotments (1924 - \$12,200
(1923 - 9,200
(1922 - 9,200

Personal services	10,500	7,500	6,363.00
Supplies and materials	1,500	1,500	1,331.09
Travel expenses	150	150	101.01
Communication and transportation service	50	50	30.28
Totals	12,200	9,200	7,825.38
Statutory salaries	250	250	128.70

(1924 - \$44,800
 (1923 - 38,500
 (1922 - 38,500

Project: Beltsville farm - Allotments

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$15,500	\$15,500	\$14,844.74
Supplies and materials	9,500	9,500	9,437.21
Travel expenses	1,000	1,000	508.51
Communication and transportation service	500	500	257.41
Miscellaneous items	18,300	12,000	10,803.82
Totals	44,800	38,500	35,856.69
Statutory salaries	9,500	9,500	8,605.00

(1924 - \$25,505
 (1923 - 25,505
 (1922 - 25,505

Project: Beef cattle investigations - Allotments

Personal services	20,500	20,500	18,984.85
Supplies and materials	1,000	1,000	48.41
Travel expenses	3,500	3,500	3,460.97
Communication and transportation service	5	5	.32
Equipment	500	500	385.02
Totals	25,505	25,505	22,879.57
Statutory salaries	5,500	5,500	4,804.20

(1924 - \$2,500
 (1923 - 2,500
 (1922 - 2,500

Project: Certification of pedigrees - Allotments

Personal services	2,000	2,000	1,842.75
Supplies and materials	500	500	231.67
Totals	2,500	2,500	2,074.42
Statutory salaries	1,500	1,500	1,161.83

(1924 - \$49,000
 (1923 - 49,000
 (1922 - 49,000

Project: Poultry investigations - Allotments

Personal services	25,500	25,500	24,504.21
Supplies and materials	16,000	16,000	12,744.91
Travel expenses	4,000	4,000	3,952.13
Communication and transportation service	500	500	292.86
Miscellaneous items	1,500	1,500	1,117.55
Equipment	1,500	1,500	1,454.53
Totals	49,000	49,000	44,066.24
Statutory salaries	8,500	8,500	8,332.25

Project: Nutrition research - Allotments (1924 - \$6,380
 (1923 - -----
 (1922 - -----

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$5,380	-----	-----
Supplies and materials	300	-----	-----
Miscellaneous items	400	-----	-----
Equipment	300	-----	-----
Total	6,380	-----	-----
Reserve for Budget Bureau			\$15,000.00
Totals, exclusive of statutory salaries	300,000	\$284,320	277,157.76

APPROPRIATION - DISEASES OF ANIMALS - Appropriations (1924 - \$112,000
 (1923 - 112,000
 (1922 - 106,400

Project: Miscellaneous pathological Investi- (1924 - \$8,000
 gations - Allotments (1923 - 8,000
 (1922 - 8,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$6,510	\$6,510	\$6,414.02
Supplies and materials	600	600	560.31
Travel expenses	100	100	33.56
Communication and transportation service	500	500	342.28
Miscellaneous items	240	240	58.79
Equipment (includes live stock)	50	50	22.50
Totals	8,000	8,000	7,431.46
Statutory salaries	2,000	2,000	1,812.17

Project: Miscellaneous biological investigations - Allotments (1924 - \$13,095
 (1923 - 13,095
 (1922 - 13,095

Personal services	10,000	10,000	9,677.98
Supplies and materials	2,000	2,000	1,238.18
Travel expenses	700	700	451.91
Communication and transportation service	50	50	4.91
Miscellaneous items	245	245	9.50
Equipment (includes live stock)	100	100	36.00
Totals	13,095	13,095	11,418.48
Statutory salaries	2,250	2,250	1,914.89

Project: Investigation of contagious abortion in animals - Allotments (1924 - \$25,000
 (1923 - 25,000
 (1922 - 25,000

Personal services	12,000	12,000	10,523.50
Supplies and materials	10,300	10,300	8,420.57
Travel expenses	250	250	179.11
Communication and transportation service	25	25	3.62
Miscellaneous items	2,275	2,275	1,050.18
Equipment	150	150	73.32
Totals	25,000	25,000	20,255.30
Statutory salaries	9,000	9,000	8,406.73

Project: Index catalog and collection of parasites - Allotments (1924 - \$4,000
 (1923 - 4,000
 (1922 - 4,000

Personal services	3,750	3,750	3,617.50
Miscellaneous items	100	100	-----
Equipment	150	150	111.44
Totals	4,000	4,000	3,728.94
Statutory salaries	1,750	1,750	1,462.50

Project: Investigations of roundworms in sheep - Allotments (1924 - \$8,650
(1923 - 8,650
(1922 - 8,650

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$4,250	\$4,250	\$3,941.17
Supplies and materials	3,000	3,000	2,266.99
Communication and transportation service	100	100	55.56
Rent	660	660	660.00
Miscellaneous items	590	590	92.37
Equipment	50	50	-----
Totals	8,650	8,650	7,016.09
Statutory salaries	4,000	4,000	3,593.00

Project: Investigations of anthelmintics and treatment of live stock for internal parasites - Allotments (1924 - \$6,565
(1923 - 6,565
(1922 - 5,905

Personal services	4,250	4,250	3,954.00
Supplies and materials	500	500	62.74
Travel expenses	1,200	1,200	1,008.09
Communication and transportation service	25	25	2.51
Miscellaneous items	440	440	128.05
Equipment	150	150	85.47
Totals	6,565	6,565	5,240.86

Project: Investigations of mange mites and other external parasites - Allotments (1924 - \$3,240
(1923 - 3,240
(1922 - 3,240

Personal services	4,250	4,250	4,084.00
Supplies and materials	2,000	2,000	1,128.97
Travel expenses	1,000	1,000	891.71
Miscellaneous items	940	940	558.25
Equipment	50	50	-----
Totals	8,240	8,240	6,662.93
Statutory salaries	1,500	1,500	1,370.61

Project: Miscellaneous investigations of animal parasites, their control and eradication - Allotments (1924 - \$4,165
(1923 - 4,165
(1922 - 4,165

Personal services	2,000	2,000	1,691.25
Supplies and materials	500	500	379.31
Travel expenses	1,400	1,400	1,303.99
Miscellaneous items	215	215	33.59
Equipment	50	50	-----
Totals	4,165	4,165	3,408.64
Statutory salaries	1,000	1,000	760.50

Project: Investigation of internal parasites of hogs - Allotments (1924 - \$8,740
(1923 - 8,740
(1922 - 3,800

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$5,000	\$5,000	\$2,689.18
Supplies and materials	2,600	2,600	857.42
Travel expenses	350	350	204.92
Communication and transportation service	250	250	-----
Miscellaneous items	390	390	-----
Equipment	150	150	7.50
Totals	8,740	8,740	3,759.02
Statutory salaries	1,000	1,000	-----

Project: General maintenance of Bethesda experiment station - Allotments (1924 - \$6,445
(1923 - 6,445
(1922 - 6,445

Personal services	3,250	3,250	3,159.00
Supplies and materials	1,500	1,500	1,128.00
Travel expenses	100	100	59.73
Communication and transportation service	250	250	175.20
Rent	405	405	405.00
Miscellaneous items	790	790	204.06
Equipment	150	150	99.21
Totals	6,445	6,445	5,230.20
Statutory salaries	6,000	6,000	5,743.33

Project: Breeding and feeding small experiment animals for disease research - Allotments (1924 - \$4,240
(1923 - 4,240
(1922 - 4,240

Supplies and materials	4,000	4,000	3,491.03
Miscellaneous items	190	190	-----
Equipment	50	50	-----
Totals	4,240	4,240	3,491.03

Project: Investigations of stock poisoning by plants - Allotments (1924 - \$14,860
(1923 - 14,860
(1922 - 14,860

Personal services	10,000	10,000	9,432.83
Supplies and materials	1,000	1,000	492.19
Travel expenses	2,400	2,400	2,234.66
Communication and transportation service	150	150	119.07
Miscellaneous items	1,160	1,160	827.37
Equipment	150	150	89.18
Totals	14,860	14,860	13,195.30
Statutory salaries	1,500	1,500	1,200.00
Reserve for Budget Bureau	-----	-----	1,750.00
Totals, exclusive of statutory salaries	112,000	112,000	92,588.25

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APPROPRIATION - ERADICATING HOG CHOLERA - Appropriations (1924 - \$406,020
 (1923 - 510,000
 (1922 - 510,000

Project: Hog cholera control, looking to eradication - Allotments (1924 - \$181,500
 (1923 - 278,980
 (1922 - 280,480

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$120,650	\$182,053	\$161,126.66
Supplies and materials	3,450	5,500	3,986.56
Travel expenses	51,900	84,000	81,847.98
Communication and transportation service	625	1,000	1,042.21
Rent	602	602	602.00
Miscellaneous items	2,273	4,600	850.27
Equipment	2,000	1,225	81.42
Totals	181,500	278,980	249,537.10
Statutory salaries	7,500	7,500	6,942.45

Project: Investigation of methods of producing immunization against hog cholera - Allotments (1924 - \$12,690
 (1923 - 12,690
 (1922 - 12,690

Personal services	10,040	10,040	8,470.59
Supplies and materials	1,500	1,500	1,054.65
Travel expenses	500	500	206.17
Communication and transportation service	150	150	4.95
Rent	250	250	250.00
Miscellaneous items	250	250	62.09
Totals	12,690	12,690	10,048.45
Statutory salaries	960	960	679.42

Project: Investigation of the cause of hog cholera - Allotments (1924 - \$2,650
 (1923 - 2,650
 (1922 - 2,650

Personal services	2,000	2,000	1,886.61
Supplies and materials	500	500	131.59
Travel expenses	100	100	55.50
Miscellaneous items	50	50	31.33
Equipment	-----	-----	26.71
Totals	2,650	2,650	2,131.74

Project: Investigation of the mode of dissemination of hog cholera - (1924 - \$14,180
 Allotments (1923 - 14,180
 (1922 - 14,180

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$8,480	\$8,480	\$6,858.74
Supplies and materials	3,550	3,550	1,153.79
Travel expenses	500	500	362.09
Communication and transportation service	150	150	4.96
Rent	250	250	250.00
Miscellaneous items	1,250	1,250	1,025.51
Totals	14,180	14,180	9,655.09
Statutory salaries	2,500	2,500	1,974.64

Project: Control of the manufacture, importation and shipment of viruses, serums, toxins, etc. - (1924 - \$195,000
 Allotments (1923 - 201,500
 (1922 - 200,000

Personal services	177,967	184,467	181,911.93
Supplies and materials	3,500	3,500	2,421.93
Travel expenses	9,935	9,935	9,008.82
Communication and transportation service	750	750	657.58
Rent	1,198	1,198	974.67
Miscellaneous items	1,500	1,500	1,896.39
Equipment	150	150	146.91
Totals	195,000	201,500	197,018.23
Statutory salaries	14,000	14,000	12,555.60
Reserve for Budget Bureau	-----	-----	4,500.00
Totals, exclusive of statutory salaries	406,020	510,000	472,890.61

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES

DEPARTMENT OF PHYSICS

PHYSICS 311

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LECTURE 3

LECTURE 4

LECTURE 5

LECTURE 6

LECTURE 7

LECTURE 8

LECTURE 9

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APPROPRIATION - ERADICATING DOURINE - Appropriations (1924 - \$45,000
 (1923 - 45,000
 (1922 - 50,000

Project: Eradication of dourine - Allotments (1924 - \$45,000
 (1923 - 45,000
 (1922 - 50,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$27,000	\$27,000	\$24,798.84
Supplies and materials	2,815	2,815	2,409.36
Travel expenses	14,705	14,705	11,338.51
Communication and transportation service	230	230	211.11
Miscellaneous items	250	250	170.18
Reserve for Budget Bureau	-----	-----	5,000.00
Totals	45,000	45,000	43,928.00

APPROPRIATION - CONSTRUCTION, BELTSVILLE - Appropriations (1924 - \$20,000
 (1923 - 5,000
 (1922 - -----

Project: Construction, Beltsville, Maryland - Allotments (1924 - \$20,000
 (1923 - 5,000
 (1922 - -----

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Construction of sewage disposal plant	-----	\$5,000	-----
Construction of experimental barn	\$20,000	-----	-----

APPROPRIATION - ADMINISTRATIVE EXPENSES - Appropriations (1924 - \$26,686
(1923 - 26,686
(1922 - 26,686

Project: General administration.- Allotments (1924 - \$26,686
(1923 - 26,686
(1924 - 26,686

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$11,400	\$11,400	\$3,884.33
Supplies and materials	8,500	8,500	7,123.61
Travel expenses	1,500	1,500	927.59
Communication and transportation service	3,750	3,750	3,324.89
Miscellaneous items	1,150	1,150	779.76
Equipment	386	386	-----
Reserve for Budget Bureau	-----	-----	1,100.00
Totals	26,686	26,686	17,140.18
Statutory salaries	140,180	139,930	126,626.65

APPROPRIATION - MEAT INSPECTION, BUREAU OF ANIMAL INDUSTRY -

(1924 - \$3,866,180
 Appropriations (1923 - 3,891,180
 (1922 - 3,891,180

(1924 - \$20,000
 Project: Special supervisory inspection - Allotments (1923 - 20,000
 (1922 - 20,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$12,000	\$12,000	\$9,667.95
Travel expenses	8,000	8,000	6,945.14
Totals.....	20,000	20,000	16,613.09

(1924 - \$66,170
 Project: Laboratory inspection - Allotments (1923 - 66,170
 (1922 - 90,000

Personal services	54,835	54,835	50,204.40
Supplies and materials	7,500	7,500	7,003.64
Travel expenses	500	500	432.45
Communication and transportation service	350	350	335.61
Rent	900	900	900.00
Miscellaneous items	835	835	26,201.01
Equipment	1,250	1,250	932.70
Totals	66,170	66,170	86,009.81
Statutory salaries	14,000	14,000	13,200.16

Project: Ante mortem inspection of animals for slaughter - (1924 - 204,700
 Allotments (1923 - 204,700
 (1922 - 205,330

Personal services	200,000	200,000	186,822.23
Supplies and materials	1,000	1,000	842.20
Travel expenses	375	650	614.45
Communication and transportation service	550	550	528.20
Miscellaneous items	2,225	2,225	2,229.12
Equipment	550	275	-----
Totals	204,700	204,700	191,036.20
Statutory salaries	12,000	12,000	9,786.97

(1924 - \$1,754,725
 Project: Post mortem inspection of animals - Allotments (1923 - 1,766,735
 (1922 - 1,754,810

Personal services	1,700,000	1,712,000	1,664,391.31
Supplies and materials	28,000	28,000	27,063.09
Travel expenses	11,825	12,500	12,464.50
Communication and transportation service	3,750	3,750	3,719.48
Rent	6,350	6,350	6,106.23
Miscellaneous items	3,450	3,450	3,452.49
Equipment	1,350	685	-----
Totals	1,754,725	1,766,735	1,717,197.10
Statutory salaries	49,500	49,500	45,143.36

Project: Supervision of the preparation and distribution of meats - Allotments (1924 - \$1,758,985
(1923 - 1,771,575
(1922 - 1,759,340

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$1,702,945	\$1,715,945	\$1,668,110.11
Supplies and materials	18,950	18,950	17,418.07
Travel expenses	20,150	20,825	20,282.50
Communication and transportation service	4,730	4,320	3,848.27
Rent	6,850	6,850	6,655.00
Miscellaneous items	4,000	4,000	3,970.80
Equipment	1,350	675	40.29
Totals	1,758,975	1,771,565	1,720,325.04
Statutory salaries	95,210	95,210	89,570.74

Project: Inspection of public markets - Allotments (1924 - \$15,000
(1923 - 15,000
(1922 - 15,000

Personal services	14,990	14,990	11,414.16
Travel expenses	10	10	2.25
Totals	15,000	15,000	11,416.41
Statutory salaries	1,000	1,000	771.54

Project: Supervision of operations conducted under certificates of exemption - Allotments (1924 - \$8,000
(1923 - 8,000
(1922 - 8,000

Personal services	7,985	7,985	5,880.15
Travel expenses	15	15	14.99
Totals	8,000	8,000	5,895.14
Statutory salaries	2,100	2,100	1,971.89

Project: Examination of imported meats and meat-food products - Allotments (1924 - \$14,500
(1923 - 14,500
(1922 - 14,500

Personal services	13,995	13,995	10,536.12
Travel expenses	500	500	466.61
Communication and transportation service	5	5	10.99
Totals	14,500	14,500	11,013.72
Statutory salaries	2,500	2,500	2,226.89

Project: Investigation of wholesomeness and nutritive value of viscera - Allotments (1924 - \$11,100
(1923 - 11,100
(1922 - 11,100

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$8,650	\$8,650	\$6,915.00
Supplies and materials	1,500	1,500	1,057.85
Communication and transportation service	10	10	7.37
Miscellaneous items	450	450	330.42
Equipment	500	500	13.80
Totals	11,110	11,110	8,324.44

Project: Investigation of emaciated carcasses - Allotments (1924 - -----
(1923 - \$100.00
(1922 - 100.00

	To be completed 1923		
Personal services	100		52.50
Equipment	---		35.87
Totals	100		88.37

Project: A study of rancidity in animal fats - Allotments (1924 - -----
(1923 - \$300
(1922 - -----

	To be completed 1923		
Personal services	250		-----
Miscellaneous items	50		-----
Totals	300		-----

Project: Investigations of pathological conditions noted during meat inspection - Allotments (1924 - \$10,000
(1923 - 10,000
(1922 - 10,000

Personal services	8,100	8,100	8,066.47
Supplies and materials	500	500	388.10
Communication and transportation service	500	500	8.00
Rent	900	900	900.00
Totals	10,000	10,000	9,362.57

Project: Zoological investigations relating to meat inspection - Allotments (1924 - \$3,000
(1923 - 3,000
(1922 - 3,000

Personal services	2,500	2,500	2,321.50
Miscellaneous items	500	500	-----
Totals	3,000	3,000	2,321.50

Reserve for Budget Bureau ----- 102,500.00

Totals, exclusive of statutory salaries 3,866,180 3,891,180 3,882,103.39

S U M M A R Y

Title of appropriation	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Statutory salaries	\$627,480	\$651,650	\$594,763.93
General expenses:			
Inspection and quarantine	529,640	529,640	497,583.68
Eradication of tuberculosis	2,877,600	2,877,600	2,493,530.56
Eradicating cattle ticks	500,000	660,000	633,597.25
Dairy industry	375,000	375,000	353,984.60
Animal husbandry	300,000	284,320	277,157.76
Diseases of animals	112,000	112,000	92,588.25
Eradicating hog cholera	406,020	510,000	472,890.61
Eradicating dourine	45,000	45,000	43,928.00
Construction, Beltsville	20,000	5,000	-----
Administrative expenses	26,686	26,686	17,140.18
Totals, general expenses	5,191,946	5,425,246	4,882,400.89
Meat inspection (regular)	366,180	891,180	882,103.39
Meat inspection (permanent annual).	3,000,000	3,000,000	3,000,000.00
Totals, Bureau of Animal Industry	9,685,606	9,268,076	9,359,268.21

BUREAU OF PLANT INDUSTRY

APPROPRIATION - PATHOLOGICAL LABORATORY - Appropriations (1924 - \$77,000
 (1923 - 82,000
 (1922 - 72,000

Project: Laboratory of plant pathology - Allotments (1924 - \$47,000
 (1923 - 47,000
 (1922 - 42,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services.....	\$34,130	\$31,580	\$31,602.08
Supplies and materials.....	3,650	3,900	3,293.55
Travel expenses.....	6,500	7,000	5,133.89
Communication and transportation service.....	205	205	200.00
Rent.....	10	10	126.00
Miscellaneous items.....	20	20	-----
Equipment.....	2,485	4,285	930.01
Totals.....	47,000	47,000	41,285.53
Statutory salaries.....	5,660	5,660	5,266.49

Project: Plant disease survey - Allotments (1924 - \$19,500
 (1923 - 9,500
 (1922 - 9,500

Personal services.....	9,378	7,378	6,612.67
Supplies and materials.....	300	300	363.65
Travel expenses.....	4,000	1,000	1,181.36
Communication and transportation service.....	620	620	1,099.84
Miscellaneous items.....	2,500	202	187.69
Equipment.....	2,702	----	-----
Totals.....	19,500	9,500	9,445.20
Statutory salaries.....	5,080	5,080	3,946.67

Project: Pathological collections - Allotments (1924 - \$10,500
 (1923 - 10,500
 (1922 - 10,500

Personal services.....	10,300	10,260	9,914.81
Supplies and materials.....	-----	-----	200.00
Equipment.....	200	240	342.43
Totals.....	10,500	10,500	10,457.24
Statutory salaries.....	1,960	2,920	2,991.00

(1924 - -----
 Project: Peach diseases - Allotments (1923 - \$10,000
 (1922 - 10,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	----	\$5,920	\$6,274.00
Supplies and material	----	1,200	1,135.00
Travel expenses	----	1,000	626.00
Miscellaneous items	----	1,180	1,327.04
Equipment	----	700	574.00
Totals	----	10,000	9,936.04

(1924 - -----
 Project: Northwestern cranberry diseases - Allotments (1923 - \$5,000
 (1922 - -----

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	----	2,040	-----
Supplies and materials	----	500	-----
Travel expenses	----	1,000	-----
Miscellaneous items	----	1,460	-----
Totals	----	5,000	-----

Totals, exclusive of statutory salaries	77,000	82,000	71,124.01
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APPROPRIATION - FRUIT DISEASES - Appropriations (1924 - \$111,935
 (1923 - 92,935
 (1922 - 80,935

Project: Research supervision and laboratory - Allotments (1924 - \$2,820
 (1923 - 2,820
 (1922 - 2,820

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services.....	\$2,560	\$2,560	\$1,440.00
Supplies and materials.....	100	100	500.00
Miscellaneous items.....	60	60	705.00
Equipment.....	100	100	175.00
Totals.....	2,820	2,820	2,820.00
Statutory salaries.....	6,560	6,560	4,750.00

Project: General orchard diseases - Allotments (1924 - \$19,275
 (1923 - 19,275
 (1922 - 19,275

Personal services.....	13,120	12,988	12,970.67
Supplies and materials.....	2,000	2,500	1,200.00
Travel expenses.....	3,400	3,500	2,700.00
Communication and transportation services.....	50	50	35.00
Miscellaneous items.....	105	137	208.00
Equipment.....	600	100	350.00
Totals.....	19,275	19,275	17,463.67

Project: Citrus and subtropical fruit diseases - Allotments (1924 - \$18,440
 (1923 - 14,440
 (1922 - 14,440

T			
Personal services.....	14,040	10,840	10,100.00
Supplies and materials.....	200	500	850.38
Travel expenses.....	2,800	1,500	2,700.00
Communication and transportation service.....	50	50	50.00
Rent.....	106	106	106.00
Miscellaneous items.....	444	544	135.64
Equipment.....	800	900	532.40
Totals.....	18,440	14,440	14,474.42
Statutory salaries.....	720	720	360.00

Project: Grape and small fruit diseases - Allotments (1924 - \$25,500
 (1923 - 25,500
 (1922 - 20,500

Personal services.....	19,120	20,004.32	16,261.87
Supplies and materials.....	1,200	1,500.00	1,200.00
Travel expenses.....	3,300	3,000.00	2,200.00
Communication and transportation service.....	75	75.00	50.00
Rent.....	149	49.00	29.90
Miscellaneous items.....	56	71.68	322.90
Equipment.....	1,600	800.00	796.31
Total.....	25,500	25,500.00	20,860.98
Statutory salaries.....	-----	-----	440.00

Project: Orchard spraying experiments - Allotments (1924 - \$5,800
(1923 - 5,800
(1922 - 5,800

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$5,370	\$3,370	\$3,370.00
Supplies and materials	500	1,000	800.00
Travel expenses	500	1,000	1,000.10
Communication and transportation service	50	50	40.00
Miscellaneous items	780	180	192.51
Equipment	600	200	225.00
Totals.....	5,800	5,800	5,627.61

Project: Fruit rots and spots - Allotments (1924 - \$11,600
(1923 - 11,600
(1922 - 11,600

Personal services	10,000	10,000	8,130.00
Supplies and materials	500	500	1,000.00
Travel expenses	500	500	2,445.14
Communication and transportation service	50	50	25.00
Rent	165	165	165.00
Miscellaneous items	85	35	246.02
Equipment	300	350	434.26
Totals	11,600	11,600	12,445.42

Project: Physiological fruit diseases - Allotments (1924 - \$6,500
(1923 - 6,500
(1922 - 6,500

Personal services	3,912	3,240	4,084.00
Supplies and materials	250	750	300.00
Travel expenses	1,000	1,000	349.00
Communication and transportation service	25	25	17.70
Rent	480	480	480.00
Miscellaneous items	333	605	138.37
Equipment	500	400	430.93
Totals	6,500	6,500	5,850.00

Project: Market pathology - Allotments (1924 - \$7,000
(1923 - 7,000
(1922 - -----

Personal services	5,038	5,038	-----
Supplies and materials	500	500	-----
Travel expenses	1,000	1,000	-----
Communication and transportation service	50	50	-----
Miscellaneous items	212	212	-----
Equipment	200	200	-----
Totals	7,000	7,000	-----

Project: Beach diseases - Allotments (1924 - \$10,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$6,050	-----	-----
Supplies and materials	2,000	-----	-----
Travel expenses	1,000	-----	-----
Communication and transportation service	175	-----	-----
Miscellaneous items	375	-----	-----
Equipment	400	-----	-----
Totals	10,000	-----	-----

Project: Northwestern cranberry diseases - Allotment (1924 - \$5,000

Personal services	2,040	-----	-----
Supplies and materials	500	-----	-----
Travel expenses	1,000	-----	-----
Communication and transportation services	15	-----	-----
Miscellaneous items	1,245	-----	-----
Equipment	200	-----	-----
Totals	5,000	-----	-----

Totals, exclusive of statutory salaries	111,935	92,935	79,542.10
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APPROPRIATION - CITRUS CANKER - Appropriations (1924 - \$60,000
 (1923 - 130,000
 (1922 - 79,720

Project: Citrus canker - Allotments (1924 - \$60,000
 (1923 - 130,000
 (1922 - 79,720

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$45,000	\$107,000	\$58,419.94
Supplies and materials	400	1,300	738.66
Travel expenses	10,000	14,500	12,491.85
Communication and transportation services	200	200	197.75
Rent	-----	-----	400.00
Miscellaneous items	3,400	6,000	5,347.93
Equipment	1,000	1,000	492.37
Totals	60,000	130,000	78,088.50
Statutory salaries	1,400	1,400	1,400.00
Totals, exclusive of statutory salaries	60,000	130,000	78,088.50

APPROPRIATION - FOREST PATHOLOGY - Appropriations (1924 - \$81,115
(1923 - 81,115
(1922 - 81,115

Project: Supervision - Allotments (1924 - \$1,672
(1923 - 1,672
(1922 - 1,672

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal service.....	\$1,138	\$1,138	\$1,085.00
Supplies and materials.....	454	454	415.00
Communication and transportation service.....	50	50	45.00
Miscellaneous items.....	30	30	45.00
Totals.....	1,672	1,672	1,590.00
Statutory salaries.....	4,335	4,335	4,220.00

Project: Diseases of shade and ornamental trees and shrubs - Allotments (1924 - \$23,303
(1923 - 23,303
(1922 - 23,303

Personal services.....	19,447	19,447	17,024.00
Supplies and materials.....	50	50	40.00
Travel expenses.....	3,500	3,500	2,105.00
Communication and transportation service.....	40	40	30.00
Miscellaneous items.....	45	45	35.00
Equipment.....	221	221	146.00
Totals.....	23,303	23,303	19,380.00
Statutory salaries.....	2,050	2,890	2,500.00

Project: Pathological problems in wood conservation - Allotments (1924 - \$10,210
(1923 - 10,210
(1922 - 10,210

Personal services.....	4,999	7,899	5,399.00
Supplies and materials.....	575	75	60.00
Travel expenses.....	3,176	1,876	926.00
Communication and transportation service.....	150	50	30.00
Miscellaneous items.....	560	60	30.00
Equipment.....	750	250	119.96
Totals.....	10,210	10,210	6,564.96

Project: Forest tree diseases - Allotments (1924 - \$24,180
(1923 - 24,180
(1922 - 24,180

Personal services.....	18,570	18,570	18,270.00
Supplies and materials.....	150	150	135.00
Travel expenses.....	5,000	5,000	4,718.79
Communication and transportation service.....	75	75	60.00
Miscellaneous items.....	85	85	70.00
Equipment.....	300	300	250.00
Totals.....	24,180	24,180	23,503.79
Statutory salaries.....	1,445	1,445	2,750.56

Project: Imported and epidemic tree diseases - Allotments (1924 - \$21,750
 (1923 - 21,750
 (1922 - 21,750

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$14,446	\$14,446	\$14,946.00
Supplies and materials	150	150	225.00
Travel expenses	6,639	6,639	7,729.12
Communication and transportation service	85	85	100.00
Rent	40	40	50.00
Miscellaneous items	80	80	105.00
Equipment, incl. live stock	310	310	325.00
Totals	21,750	21,750	23,480.12
Statutory salaries	2,890	2,890	1,363.33
Total, exclusive of statutory salaries	81,115	81,115	74,518.87

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

1950

1951

1952

1953

1954

1955

1956

1957

1958

1959

1960

1961

1962

1963

1964

1965

1966

APPROPRIATION - BLISTER RUST CONTROL - Appropriations (1924 - \$200,000
 (1923 - 200,000
 (1922 - 250,000*

Project: Blister rust control - Allotments (1924 - \$200,000.00
 (1923 - 334,637.73
 (1922 - 113,969.09

*Includes \$150,000 deficiency appropriation

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$119,356	\$176,550.75	\$71,618.23
Supplies and materials	2,600	2,650.00	2,023.39
Travel expenses	72,444	148,810.73	37,396.90
Communication and transportation service	1,850	1,900.00	950.56
Rent	-----	1,192.00	70.00
Miscellaneous items	250	170.25	128.92
Equipment	3,500	3,364.00	1,781.09
Totals	200,000	334,637.73*	113,969.09*
Statutory salaries	9,160	9,160.00	10,106.00
Totals, exclusive of statutory salaries	200,000	334,637.73*	113,969.09*

*Expenditures over and above regular appropriations in 1922 and 1923 were made from the deficiency appropriation of \$150,000 for the fiscal year 1922.

APPROPRIATION - COTTON, TRUCK AND FORAGE CROP DISEASES -

(1924 - \$127,000
 Appropriations (1923 - 117,000
 (1922 - 100,000

(1924 - \$2,750
 Project: Cotton diseases - Allotments (1923 - 250
 (1922 - 250

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$1,060	\$250	\$250.00
Supplies and materials.....	450	----	-----
Travel expenses.....	500	----	-----
Communication and transportation service.....	55	----	-----
Miscellaneous items.....	485	----	-----
Equipment.....	200	----	-----
Totals.....	2,750	250	250.00
Statutory salaries.....	800	800	717.34

(1924 - \$118,985
 Project: Truck crop diseases - Allotments (1923 - 111,485
 (1922 - 94,255

Personal services.....	82,915	77,900	66,583.39
Supplies and materials.....	8,398	8,823	6,805.15
Travel expenses.....	17,600	16,100	11,832.19
Communication and transportation service.....	1,155	710	638.25
Rent.....	1,617	1,117	1,117.00
Miscellaneous items.....	2,650	2,985	3,180.27
Equipment.....	4,650	3,850	2,431.56
Construction work.....	-----	-----	84.00
Totals.....	113,985	111,485	92,671.81
Statutory salaries.....	6,840	12,300	11,775.44

(1924 - \$5,265
 Project: Forage crop diseases - Allotments (1923 - 5,265
 (1922 - 5,495

Personal services.....	4,500	4,500	5,262.80
Supplies and materials.....	100	100	32.20
Travel expenses.....	400	400	200.00
Miscellaneous items.....	265	265	-----
Totals.....	5,265	5,265	5,495.00
Statutory salaries.....	400	400	400.00

Totals, exclusive of statutory salaries.....	127,000	117,000	98,416.81
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APPROPRIATION - CROP PHYSIOLOGY - Appropriations (1924 - \$66,860
 (1923 - 56,860
 (1922 - 56,860

Project: Research, supervision and laboratory - Allotments (1924 - \$1,500
 (1923 - 1,500
 (1922 - 1,500

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services.....	\$1,000	\$1,005	\$1,000.00
Supplies and materials.....	200	200	200.00
Communication and transportation service.....	50	45	50.00
Miscellaneous items.....	50	50	-----
Equipment.....	200	200	200.00
Totals.....	1,500	1,500	1,450.00
Statutory salaries.....	5,350	5,350	4,261.67

Project: Testing farms on Indian reservations - Allotments (1924 - \$5,000
 (1923 - 5,000
 (1922 - 5,000

Personal services.....	4,160	4,160	3,500.00
Supplies and materials.....	200	200	300.00
Travel expenses.....	400	400	550.00
Communication and transportation service.....	40	40	100.00
Miscellaneous items.....	100	100	-----
Equipment.....	100	100	350.00
Totals.....	5,000	5,000	4,800.00

Project: Date culture and breeding - Allotments (1924 - \$34,000
 (1923 - 24,000
 (1922 - 24,000

Personal services.....	16,000	13,867.66	5,600.00
Supplies and materials.....	1,000	1,060.00	5,200.78
Travel expenses.....	3,850	3,400.00	3,000.00
Communication and transportation service.....	100	100.00	100.00
Miscellaneous.....	6,550	1,572.34	1,698.62
Equipment.....	3,500	1,500.00	1,299.52
Construction work.....	3,000	2,500.00	4,077.00
Totals.....	34,000	24,000.00	20,975.92
Statutory salaries	-----	-----	1,335.00

Project: Smyrna fig culture and breeding - Allotments (1924 - \$4,500
 (1923 - 4,500
 (1922 - 4,500

Personal services.....	2,745	2,745	3,000.00
Supplies and materials.....	250	250	250.00
Travel expenses.....	630	600	500.00
Communication and transportation service.....	50	50	50.00
Rent.....	122	121	121.00
Miscellaneous items.....	603	634	-----
Equipment.....	100	100	100.00
Totals.....	4,500	4,500	4,021.00
Statutory salaries.....	1,000	1,000	1,000.00

Project: Citrus breeding work - Allotments (1924 - \$17,800
(1923 - 17,800
(1922 - 17,800

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$ 9,600	\$9,008.50	\$8,975.67
Supplies and materials	1,450	940.00	349.45
Travel expenses	1,200	1,000.00	2,428.97
Communication and transportation service	150	50.00	54.66
Rent	1,500	1,122.50	1,122.50
Miscellaneous items	1,650	5,019.00	-----
Equipment	750	660.00	600.00
Construction work	1,500	-----	-----
Totals	17,800	17,800.00	13,531.25
Statutory salaries	5,240	5,240.00	3,940.00

Project: Dry land arboriculture - Allotments (1924 - \$2,000
(1923 - 2,000
(1922 - 2,000

Personal services	1,000	1,666.67	1,400.00
Supplies and materials	200	200.00	200.00
Miscellaneous items	800	133.33	-----
Totals	2,000	2,000.00	1,600.00
Statutory salaries	----	-----	340.00

Project: Minor investigations - Allotments (1924 - \$2,060
(1923 - 2,060
(1922 - 2,060

personal services	1,500	1,791.33	1,500.00
Supplies and materials	200	168.67	200.00
Miscellaneous items	360	100.00	-----
Totals	2,060	2,060.00	1,700.00
Statutory salaries	-----	-----	435.00

Totals, exclusive of statutory salaries	66,860	56,860.00	48,078.17
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APPROPRIATION - BACTERIOLOGY AND NUTRITION - Appropriations (1924 - \$50,000
(1923 - 50,000
(1922 - 50,000

Project: Research, supervision and correspondence - Allotments (1924 - \$ 3,760
(1923 - 3,760
(1922 - 3,760

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$1,000	\$1,000	\$2,480.00
Supplies and materials	1,100	1,100	500.00
Travel expenses	100	100	100.00
Communication and transportation service	10	10	5.00
Miscellaneous items	60	60	20.00
Equipment	1,590	1,590	595.00
Totals	3,760	3,760	3,700.00
Statutory salaries	2,920	2,920	2,716.67

(1924 - \$12,770
Project - Legume bacteria - Allotments (1923 - 12,770
(1922 - 12,770

Personal services	9,160	9,160	8,805.00
Supplies and materials	2,000	2,000	1,878.00
Travel expenses	800	800	300.00
Communication and transportation service	70	70	60.00
Miscellaneous items	40	40	60.00
Equipment	700	700	897.00
Totals	12,770	12,770	12,000.00
Statutory salaries	2,000	2,000	2,880.00

(1924 - \$16,120
Project: Soil bacteriology - Allotments (1923 - 16,120
(1922 - 16,120

Personal services	14,880	14,880	11,405.51
Supplies and materials	400	400	600.62
Travel expenses	100	100	22.27
Communication and transportation service	40	40	47.64
Miscellaneous items	135	135	120.11
Equipment	565	565	3,799.64
Totals	16,120	16,120	15,895.79
Statutory salaries	2,000	2,000	1,440.00

(1924 - \$17,350
Project: - Plant nutrition - Allotments (1923 - 17,350
(1922 - 17,350

Personal services	14,515	14,515	11,503.98
Supplies and materials	600	600	1,917.79
Travel expenses	1,000	1,000	1,040.59
Communication and transportation Service	50	50	36.43
Miscellaneous items	-----	-----	83.11
Equipment	1,185	1,185	825.99
Totals	17,350	17,350	15,407.89
Totals, exclusive of statutory salaries	50,000	50,000	47,003.68

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APPROPRIATION - SOIL FERTILITY - Appropriations (1924 - \$45,060
(1923 - 45,060
(1922 - 45,060

Project: Research, supervision and correspondence - Allotments (1924 - \$1,925
(1923 - 1,925
(1922 - 1,910

Objects of expenditure	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$1,065	\$1,065	\$914.23
Supplies and materials.....	550	550	350.00
Communication and transportation service.....	60	60	60.00
Miscellaneous items.....	175	175	75.00
Equipment.....	75	75	50.00
Totals.....	1,925	1,925	1,449.23
Statutory salaries.....	2,400	2,400	2,400.00

Project: Maintenance of soil fertility - Allotments (1924 - \$8,147.50
(1923 - 8,147.50
(1922 - 8,150.00

Personal services.....	5,457.50	5,457.50	5,457.50
Supplies and materials.....	700.00	700.00	700.00
Travel expenses.....	1,500.00	1,500.00	1,500.00
Miscellaneous items.....	325.00	325.00	325.00
Equipment.....	165.00	165.00	165.00
Totals.....	8,147.50	8,147.50	8,147.50
Statutory salaries.....	180.00	180.00	180.00

Project: Cause of unproductive soils - Allotments (1924 - \$6,387.50
(1923 - 6,387.50
(1922 - 6,390.00

Personal services.....	5,812.50	5,812.50	5,812.50
Supplies and materials.....	150.00	150.00	150.00
Travel expenses.....	200.00	200.00	200.00
Equipment.....	225.00	225.00	225.00
Totals.....	6,387.50	6,387.50	6,387.50
Statutory salaries.....	450.00	450.00	450.00

Project: Transformation and formation of
soil humus by biochemic factors - Allotments (1924 - \$5,257.50
(1923 - 5,257.50
(1922 - 5,260.00

Personal services.....	4,832.50	4,832.50	4,832.50
Supplies and materials.....	175.00	175.00	175.00
Equipment.....	225.00	225.00	225.00
Construction work.....	25.00	25.00	25.00
Totals.....	5,257.50	5,257.00	5,257.50
Statutory salaries.....	450.00	450.00	450.00

Project: Origin of organic constituents in soils - Allotments (1924 - \$6,007.50
 (1923 - 6,007.50
 (1922 - 6,010.00

Objects of expenditure	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$5,632.50	\$5,632.50	\$5,632.50
Supplies and materials.....	175.00	175.00	175.00
Equipment.....	200.00	200.00	200.00
Totals.....	6,007.50	6,007.50	6,007.50
Statutory salaries.....	450.00	450.00	450.00

Project: Means for improvement of unproductive soils - (1924 - \$3,040.50
 Allotments (1923 - 3,040.50
 (1922 - 3,040.00

Personal services.....	2,440.50	2,440.50	2,440.50
Supplies and materials.....	300.00	300.00	300.00
Travel expenses.....	300.00	300.00	300.00
Totals.....	3,040.50	3,040.50	3,040.50
Statutory salaries.....	450	450	450.00

Project: Effects of fertilizers and soil amendments - (1924 - \$14,294.50
 Allotments (1923 - 14,294.50
 (1922 - 14,300.00

Personal services.....	9,619.50	9,619.50	9,619.50
Supplies and materials.....	2,000.00	2,000.00	2,000.00
Travel expenses.....	2,000.00	2,000.00	2,000.00
Miscellaneous items.....	350.00	350.00	350.00
Equipment.....	300.00	300.00	300.00
Construction work.....	25.00	25.00	25.00
Totals.....	14,294.50	14,294.50	14,294.50
Statutory salaries.....	180	180	180
Totals, exclusive of statutory salaries.....	45,060	45,060	44,584.23

APPROPRIATION - CROP ACCLIMATIZATION INVESTIGATIONS -

(1924 - \$132,500
 Appropriations (1923 - 112,500
 (1922 - 120,000

(1924 - \$2,830
 Project: Research, supervision and laboratory - Allotments (1923 - 2,830
 (1922 - 2,830

Objects of expenditure	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$800	\$800	\$800.00
Supplies and materials.....	1,000	1,000	1,000.00
Communication and transportation service.....	400	200	200.00
Miscellaneous items.....	30	230	230.00
Equipment.....	600	600	600.00
Totals.....	2,830	2,830	2,830.00
Statutory salaries.....	6,000	6,000	5,591.00

(1924 - \$91,370
 Project: Acclimatization, adaptation and Allotments (1923 - 71,370
 breeding of cotton - (1922 - 71,370

Personal services.....	46,450	40,700	38,873.92
Supplies and materials.....	8,600	4,100	3,820.61
Travel expenses.....	25,720	21,000	18,217.61
Communication and transportation service.....	2,300	1,150	1,168.09
Rent.....	-----	-----	320.05
Miscellaneous items.....	100	570	42.93
Equipment.....	4,000	2,250	3,268.84
Construction work.....	4,200	1,600	5,301.15
Totals.....	91,370	71,370	71,013.20

(1924 - \$6,770
 Project: Acclimatization, adaptation and Allotments (1923 - 6,770
 extension of corn - (1922 - 6,770

Personal services.....	3,500	3,500	3,500.00
Supplies and materials.....	400	400	400.00
Travel expenses.....	1,500	1,500	1,500.00
Communication and transportation service.....	50	50	50.00
Miscellaneous items.....	100	100	100.00
Equipment.....	920	920	920.00
Construction work.....	300	300	300.00
Totals.....	6,770	6,770	6,770.00

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Project: Acclimatization and adaptation of tropical plants -

(1924 - \$6,600
Allotments (1923 - 6,600
(1922 - 6,600

Objects of expenditure	Estimated, 1924	Estimated expenditures 1923	Expended and obligated, 1922
Personal services.....	\$1,500	\$1,500	\$1,500.00
Supplies and materials.....	1,500	1,500	1,500.00
Travel expenses.....	2,000	2,000	2,000.00
Communication and transportation service.....	100	50	50.00
Miscellaneous items.....	400	450	450.00
Equipment.....	500	500	500.00
Construction work.....	600	600	600.00
Totals.....	6,600	6,600	6,600.00

(1924 - \$24,930
Project: Fiber investigations - Allotments (1923 - 24,930
(1922 - 32,430

Personal services.....	15,000	15,000	14,309.53
Supplies and materials.....	3,000	3,000	2,544.41
Travel expenses.....	3,000	3,000	1,409.64
Communication and transportation service.....	800	200	168.29
Miscellaneous items.....	1,630	2,230	1,028.21
Equipment.....	1,500	1,500	1,152.49
Totals.....	24,930	24,930	20,612.57
Statutory salaries.....	1,440	1,440	2,798.05
Totals, exclusive of statutory salaries.....	132,500	112,500	107,825.77

APPROPRIATION - DRUG AND OTHER PLANTS - Appropriations (1924 - \$39,820
(1923 - 39,820
(1922 - 39,820

Project: Research, supervision and laboratory - Allotments (1924 - \$3,236
(1923 - 3,236
(1922 - 3,236

Objects of expenditure	Estimated, 1924	Estimated expenditures 1923	Expended and obligated, 1922
Personal services.....	\$1,420	\$1,420	\$1,394.18
Supplies and materials.....	550	550	882.90
Communication and transportation service.....	275	275	173.11
Miscellaneous items.....	391	391	-----
Equipment.....	600	600	281.60
Totals.....	3,236	3,236	2,731.79
Statutory salaries.....	5,705	5,705	5,474.03

Project: Drug and related plants and their products-Allotments (1924 -\$19,398
(1923- 19,398
(1922 - 19,398

Personal services.....	16,832	16,832	17,177.93
Travel expenses.....	1,400	1,400	1,179.91
Miscellaneous items.....	1,166	1,166	-----
Totals....	19,398	19,398	18,357.84
Statutory salaries	2,055	2,055	1,808.97

Project: Poisonous plant investigations - Allotments (1924 - \$3,000
(1923 - 3,000
(1922 - 3,000

Personal services.....	2,400	2,400	2,400.00
Travel expenses.....	600	600	1,387.59
Equipment.....	-----	-----	367.32
Totals.....	3,000	3,000	4,154.91

Project: Physiological and fermentation investigations - Allotments (1924 - \$14,186
(1923 - 14,186
(1922 - 14,186

Personal services.....	10,500	11,444.00	12,618.93
Supplies and materials.....	1,500	273.50	636.07
Travel expenses.....	500	600.00	337.00
Communication and transportation service.....	250	100.00	83.50
Miscellaneous items.....	350	853.60	51.66
Equipment.....	1,086	914.90	440.00
Totals.....	14,186	14,186.00	14,167.16
Statutory salaries.....	6,660	6,660.00	6,148.50
Totals, exclusive of statutory salaries.....	39,820	39,820	39,411.70

APPROPRIATION - CROP TECHNOLOGY - Appropriations (1924 - \$42,440
 (1923 - 32,440
 (1922 - 32,440

Project: Investigations in agricultural technology -

(1924 - \$42,440
 Allotments (1923 - 32,440
 (1922 - 32,440

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Salaries.....	\$31,700	\$20,900	\$13,000.00
Supplies and materials.....	2,820	200	200.00
Traveling expenses.....	2,800	5,000	4,600.00
Equipment and material.....	4,990	1,720	4,580.00
Miscellaneous items.....	130	4,620	2,560.00
Totals...	42,440	32,440	24,940.00
Statutory salaries.....	5,400	8,040	7,257.10
Totals, exclusive of statutory salaries.....	42,440	32,440	21,952.91

THE UNIVERSITY OF CHICAGO

PHYSICS DEPARTMENT

REPORT OF THE

COMMISSIONERS OF THE

BOARD OF EDUCATION

FOR THE YEAR 1900

CHICAGO, ILL.

1901

PRINTED BY THE UNIVERSITY OF CHICAGO PRESS

1901

APPROPRIATION - SEED TESTING LABORATORIES - Appropriations (1924 - \$44,680
(1923 - 44,680
(1922 - 41,680

Project: Research, supervision and correspondence - Allotments (1924 - \$5,380.48
(1923 - 5,380.48
(1922 - 5,380.48

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$5,024.80	\$5,024.80	\$5,024.80
Supplies and materials	100.00	100.00	100.00
Equipment	255.68	255.68	255.68
Totals	5,380.48	5,380.48	5,380.48
Statutory salaries	4,960.00	4,960.00	4,925.01

Project: Seed testing - Allotments (1924 - \$17,952.45
(1923 - 17,952.45
(1922 - 17,208.35

Personal services	11,675.81	11,675.81	11,675.81
Supplies and materials	625.00	625.00	625.00
Travel expenses	5,353.89	5,353.89	4,609.79
Communication and transportation service	200.00	200.00	200.00
Miscellaneous items	97.75	97.75	97.75
Totals	17,952.45	17,952.45	17,208.35
Statutory salaries		1,080.00	540.00

Project: Adulterated seed investigations - Allotments (1924 - \$3,531.01
(1923 - 3,531.01
(1922 - 3,531.01

Personal services	3,274.90	3,274.90	3,274.90
Supplies and materials	100.00	100.00	100.00
Communication and transportation service	156.11	156.11	156.11
Totals	3,531.01	3,531.01	3,531.01
Statutory salaries	-----	-----	771.00

Project: Seed purity and vitality investigations - Allotments (1924 - \$7,810.49
(1923 - 7,810.49
(1922 - 7,810.49

Personal services	7,100.00	7,100.00	7,100.00
Supplies and materials	75.49	75.49	75.49
Travel expenses	635.00	635.00	635.00
Totals	7,810.49	7,810.49	7,810.49

Project: Enforcement of seed importation act - Allotments

(1924 - \$10,005.57

(1923 - 10,005.57

(1922 - 7,005.57

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$6,100.00	\$6,100.00	\$3,100.00
Supplies and materials	140.00	140.00	140.00
Travel expenses	2,815.57	2,815.57	2,815.57
Communication and transportation service	500.00	500.00	500.00
Rent	450.00	450.00	450.00
Totals	10,005.57	10,005.57	7,005.57
Statutory salaries	1,400.00	1,400.00	1,389.45
Totals, exclusive of statutory salaries	44,680.00	44,680.00	40,935.90

APPROPRIATION - CEREAL INVESTIGATIONS - Appropriations (1924 - \$472,505
 (1923 - 582,505
 (1922 - 379,705

Project: Research, supervision and correspondence - Allotments (1924 - \$39,235
 (1923 - 36,410
 (1922 - 31,500

Objects of expenditure	Estimated, 1924	Estimated expenditures 1923	Expended and obligated, 1922
Personal services.....	\$23,000	\$25,000	\$18,750.00
Supplies and materials.....	2,000	2,000	4,244.64
Travel expenses.....	8,000	8,000	6,091.47
Communication and transportation service.....	525	600	512.22
Rent.....	10	10	10.00
Miscellaneous items.....	200	200	126.64
Equipment.....	200	300	218.06
Construction work.....	300	300	270.52
Totals.....	39,235	36,410	30,223.55
Statutory salaries.....	40,520	40,520	41,007.88

Project: Production and improvement of cereal crops, including flax and corn - Allotments (1924 - \$136,870
 (1923 - 115,000
 (1922 - 100,705

Personal services.....	108,000	99,000	89,000.00
Supplies and materials.....	7,000	4,000	2,000.00
Travel expenses	19,470	10,100	8,000.00
Communication and transportation service.....	1,200	700	550.00
Miscellaneous items.....	200	200	110.00
Equipment.....	1,000	1,000	1,000.00
Totals.....	136,870	115,000	100,660.00

Project: Cereal and flax diseases - Allotments (1924 - \$118,400
 (1923 - 103,095
 (1922 - 101,000

Personal services.....	94,000	84,000	80,500.00
Supplies and materials.....	6,000	6,000	6,000.00
Travel expenses.....	15,000	9,895	9,000.00
Communication and transportation service.....	1,000	1,000	1,150.00
Miscellaneous items.....	300	200	150.00
Equipment.....	2,100	2,000	4,000.00
Totals.....	118,400	103,095	100,800.00

Project: Barberry eradication - Allotments (1924 - \$178,000
 (1923 - 328,000
 (1922 - 146,500

Objects of expenditure	Estimated, 1924	Estimated expenditures, and 1923	Expended 1922
Personal services.....	\$65,000	\$160,000	\$69,406.14
Supplies and materials.....	8,900	9,500	3,000.00
Travel expenses.....	97,530	152,005	71,000.00
Communication and transporta- tion service.....	1,500	1,300	700.00
Miscellaneous items.....	430	495	150.00
Equipment (including live stock)	4,640	4,700	1,000.00
Totals.....	178,000	328,000	145,256.14
Totals, exclusive of statutory salaries.....	472,505	582,505	376,939.69

APPROPRIATION - Tobacco Investigations - Appropriations (1924 - \$41,000
 (1923 - 41,000
 (1922 - 41,000
 (1924 - \$4,341.67
 Project- Research, supervision and correspondence -- Allotment (1923 - 4,341.67
 (1922 - 4,341.67

Object of expenditure.	Estimated 1924	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$3,375.00	\$3,375.00	\$2,919.31
Supplies and materials	500.00	500.00	713.23
Travel expenses	266.67	266.67	239.16
Communication and transportation service	50.00	50.00	59.00
Miscellaneous items	50.00	50.00	60.36
Equipment	100.00	100.00	122.57
Total	4,341.67	4,341.67	4,113.63
Statutory salaries	4,020.00	4,020.00	4,482.79

Project - New England cigar wrapper tobacco investigations - Allotments (1924 - \$2,875
 (1923 - 2,875
 (1922 - 3,175

Personal services	2,100	2,100	1,775.00
Supplies and materials			105.50
Travel expenses	600	600	785.91
Communication and transportation service			13.00
Rent.....	150	150	75.00
Miscellaneous items	25	25	60.36
Equipment			268.06
Total	2,875	2,875	3,082.83

Project - Maryland export tobacco investigations - Allotment (1924 - \$2,120
 (1923 - 2,120
 (1922 - 2,120

Personal services	1,860	1,860	1,860.00
Supplies and materials	65	65	66.66
Travel expenses	170	170	153.34
Communication and transportation service			13.73
Miscellaneous items	25	25	60.36
Equipment			322.40
Total.....	2,120	2,120	2,476.54

(1924 - \$1,300
 (1923 - 1,300
 (1922 - 1,300

Project - Burley tobacco investigations - Allotment

Objects of expenditure	Estimated 1924.	Estimated, expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$940	\$940	\$940.00
Supplies and materials	150	150	285.00
Travel expenses	50	50	42.28
Communication and transportation service	10	10	10.00
Miscellaneous items	50	50	60.36
Equipment	100	100	105.00
Total.....	1,300	1,300	1,442.64

(1924 - \$1,280
 (1923 - 1,280
 (1922 - 1,480

Project - Western fire cured tobacco investigations - Allotments

Personal services.....	1,000	1,000	880.00
Supplies and materials	50	50	95.00
Travel expenses	150	150	100.31
Communication and transportation service	10	10	13.98
Miscellaneous items	25	25	60.36
Equipment	45	45	168.00
Total.....	1,280	1,280	1,317.65

(1924 - \$2,700
 (1923 - 2,700
 (1922 - 2,100

Project - New York binder and filler tobacco - Allotments
 investigations

Personal services	2,060	2,060	2,065.00
Supplies and materials	50	50	72.95
Travel expenses	140	140	83.85
Communication and transportation service			10.55
Rent	400	400	200.00
Miscellaneous items.....	50	50	60.36
Equipment			95.00
Total	2,700	2,700	2,587.71

(1924 - \$12,920
 (1923 - 12,920
 (1922 - 13,620

Project - Sun-cured, fire-cured, and flue-cured - Allotments
 tobacco investigations

Personal services	10,770.	10,770	8,790.91
Supplies and materials	350	350	1,180.97
Travel expenses	1,600	1,600	1,928.49
Communication and transportation service	25	25	73.13
Miscellaneous items.....	75	75	60.36
Equipment	100	100	500.00
	12,920	12,920	12,533.86
Statutory salaries	960	960	-----

Project:- Pennsylvania cigar filler tobacco - Allotments (1924 - \$2,920
 investigations (1923 - 2,920
 (1922 - 4,020

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$1,620	\$1,620	\$1,630.00
Supplies and materials	200	200	146.22
Travel expenses	800	800	540.59
Communication and transportation service	25	25	24.73
Miscellaneous items	75	75	60.36
Equipment (including live stock)	200	200	541.78
Totals.....	2,920	2,920	2,943.68

Project - Wisconsin cigar binder tobacco - Allotment (1924 - 3,170
 investigations (1923 - 3,170
 (1922 - 3,570

Personal services	2,680	2,680	1,789.00
Supplies and materials	100	100	308.55
Travel expenses	280	280	----
Communication and transportation service	10	10	13.26
Miscellaneous items	25	25	60.45
Equipment	75	75	259.80
Totals	3,170	3,170	2,431.06

Project: Miscellaneous tobacco investigations - Allotments (1924 - 7,373.33
 (1923 - 7,373.33
 (1922 - 5,273.33

Personal services	3,450.00	3,450.00	3,431.65
Supplies and materials	2,000.00	2,000.00	1,911.33
Communication and transportation service.....	100.00	100.00	59.18
Miscellaneous items	250.00	250.00	60.36
Equipment	1,500.00	1,500.00	1,006.42
Construction work	73.33	73.33	59.41
Totals	7,373.33	7,373.33	6,528.35

Totals, exclusive of statutory salaries.....	41,000	41,000	39,457.95
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APPROPRIATION - ALKALI AND DROUGHT RESISTANT CROPS - Appropriations (1924 - \$20,080
(1923 - 20,080
(1922 - 20,080

Project - Research, supervision and correspondence - Allotments (1924 - \$2,102.40
(1923 - 2,102.40
(1922 - 1,802.40

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$1,200.00	\$1,200.00	\$1,200.00
Supplies and materials	400.00	400.00	400.00
Communication and transportation service	300.73	300.73	100.73
Miscellaneous items	26.67	26.67	26.67
Equipment	175.00	175.00	75.00
Totals	2,102.40	2,102.40	1,802.40
Statutory salaries	1,500.00	1,500.00	1,500.00

Project - Breeding and physiology of alkali and brought resistant plants (1924 - \$8,399.52
- (1923 - 8,399.52
(1922 - 8,699.62

Personal services	4,600.00	4,600.00	4,500.00
Supplies and materials	400.00	400.00	400.00
Travel expenses	2,786.00	2,786.00	2,700.00
Communication and transportation service	138.00	138.00	138.00
Equipment	475.52	475.52	75.35
Totals	8,399.52	8,399.52	7,813.35

Project - Egyptian cotton breeding - Allotments (1924 - \$9,578.08
(1923 - 9,578.08
(1922 - 9,577.98

Personal services	6,602.26	6,602.26	6,602.26
Supplies and materials	74.12	74.12	74.12
Travel expenses	2,500.05	2,500.05	2,500.05
Communication and transportation service	37.00	37.00	37.00
Miscellaneous items	364.65	364.65	100.30
Construction work			264.25
Totals	9,578.08	9,578.08	9,577.98

Totals, exclusive of statutory salaries

20,080.00	20,080.00	19,393.83
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APPROPRIATION - SUGAR-PLANT INVESTIGATIONS - Appropriations (1924 - \$94,115
 (1923 - 94,115
 (1922 - 94,115

Project - Research, supervision and correspondence - Allotments (1924 - \$5,000
 (1923 - 5,000
 (1922 - 5,000

Objects of expenditure	Estimated 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$4,000	\$3,760	\$3,760.00
Supplies and materials	500	690	670.50
Communication and transportation service	250	250	250.00
Miscellaneous items	150	150	130.48
Equipment	100	150	189.02
Totals	5,000	5,000	5,000.00
Statutory salaries	3,460	3,460	3,449.33

Project - Sugar-beet investigations - Allotments (1924 - \$42,615.00
 (1923 - 42,615.00
 (1922 - 42,249.56

Personal services	24,340	24,340	24,867.48
Supplies and materials	2,835	3,400	3,249.78
Travel expenses	11,565	11,100	11,000.15
Communication and transportation service	275	275	275.00
Rents	470	535	641.69
Miscellaneous items	115	96	93.06
Equipment	2,515	2,465	1,715.46
Construction work	500	404	406.94
Totals	42,615	42,615	42,249.56
Statutory salaries	2,970	2,970	2,771.25

Project - Sugar-beet seed production - Allotments (1924 - \$14,000
 (1923 - 14,000
 (1922 - 14,000

Personal services	7,750	7,550	7,571.52
Supplies and materials	1,600	1,700	1,377.15
Travel expenses	3,250	3,250	3,136.10
Communication and transportation service	150	150	150.00
Rents	560	560	560.00
Equipment	290	390	853.90
Construction work	400	400	351.33
Totals	14,000	14,000	14,000.00
Statutory salaries	250	250	218.05

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Project - Sugar cane and sorghum investigations - Allotments (1924 - \$12,500
(1923 - 12,500
(1922 - 12,500

Objects of expenditure	Estimated 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$8,100	\$8,100	\$8,100.00
Supplies and materials	800	850	700.00
Travel expenses	2,200	2,000	2,000.00
Communication and transportation service	85	145	126.60
Rents	670	705	580.00
Equipment	145	200	623.40
Construction work	500	500	370.00
Totals	12,500	12,500	12,500.00
Statutory salaries	2,160	2,160	1,580.00

Project - Sugar-cane diseases - Allotments (1924 - \$20,000
(1923 - 20,000
(1922 - 20,000

Personal services	10,275	10,000	10,037.88
Supplies and materials	1,400	1,205	2,187.12
Travel expenses	6,150	6,150	3,100.00
Communication and transportation service	175	175	175.00
Rents	200	200	200.00
Equipment	700	670	800.00
Construction work	1,100	1,600	3,500.00
Totals	20,000	20,000	20,000.00
Statutory salaries	540	540	300.00
Totals, exclusive of statutory salaries	94,115	94,115	93,749.56

APPROPRIATION - ECONOMIC AND SYSTEMATIC BOTANY - Appropriations (1924 - \$30,800
 (1923 - 27,200
 (1922 - 27,200

Project - Research supervision and laboratory - Allotments (1924 - \$4,100.00
 (1923 - 4,000.00
 (1922 - 4,056.67

Objects of expenditures	Estimated 1924	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$2,000	\$1,500	\$1,245.17
Supplies and materials	864	1,024.50	1,284.50
Travel expenses	300	300	300.00
Communication and transportation service	150	150	155.00
Miscellaneous items	650	650	
Equipment	136	375.50	337.00
Totals	4,100	4,000.00	3,321.67
Statutory salaries	4,000	4,000	4,931.39

Project - Range investigations - Allotments (1924 - \$2,000
 (1923 - 2,100
 (1922 - 1,978.45

Personal services	1,035	1,035	1,035.00
Supplies and materials	100	100	100.00
Travel expenses	800	900	800.00
Equipment (including live stock)	65	65	21.13
Totals	2,000	2,100	1,956.13
Statutory salaries	265	265	266.66

Project - Economic botany of native races - Allotment (1924 - \$3,500
 (1923 - 3,500
 (1922 - 3,400

Personal services	3,375	3,375	3,075.00
Supplies and materials	100	100	100.00
Equipment	25	25	25.00
Totals	3,500	3,500	3,200.00
Statutory salaries	1,200	1,200	1,120.00

Project - Botany of the economic grasses - Allotment (1924 - \$6,500
 (1923 - 6,500
 (1922 - 6,400

Personal services	5,613	5,726.67	5,026.67
Supplies and materials	300	300.00	300.00
Travel expenses	500	500.00	500.00
Equipment	87	73.33	73.33
Totals	6,500	6,500.00	5,900.00
Statutory salaries	2,200	2,200.00	2,420.00

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Project - Systematic work in economic botany - Allotments (1924 - \$6,100
 (1923 - 6,100
 (1922 - 6,000

Objects of expenditure	Estimated 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$5,203	\$5,036.67	\$4,536.67
Supplies and materials	300	276.66	176.66
Travel expenses	400	400.00	400.00
Equipment	197	386.67	386.67
Totals	6,100	6,100.00	5,500.00
Statutory salaries	2,335	2,335.00	2,433.27

Project - Weed investigations - Allotments (1924 - \$8,600.00
 (1923 - 5,000.00
 (1922 - 5,264.88

Personal services	7,014	4,926.66	4,841.54
Supplies and materials	336	73.34	123.34
Travel expenses	700	-----	-----
Communication and transportation service	50	-----	-----
Equipment	500	-----	-----
Totals	8,600	5,000.00	4,964.88
Statutory salaries	100	100.00	-----
Totals, exclusive of statutory salaries	30,800	27,200.00	24,842.68

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

LABORATORY OF PHYSICAL CHEMISTRY

CHICAGO, ILLINOIS

RECEIVED

APRIL 10 1954

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APPROPRIATION - DRY LAND AGRICULTURE - Appropriations (1924 - \$180,000
(1923 - 169,000
(1922 - 169,000

Project - Research supervision and correspondence - Allotments (1924 - \$18,000
(1923 - 15,000
(1922 - 15,000

Objects of expenditure.	Estimated 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$12,000	\$8,500	\$10,360.00
Supplies and materials	450	450	451.00
Travel expenses	3,000	3,000	2,429.75
Communication and transportation services	100	100	110.79
Miscellaneous items	2,450	2,950	23.89
Totals	18,000	15,000	13,375.43
Statutory salaries	6,480	6,480	7,373.73

Project - Methods of crop production under
semi-arid and dry land conditions - Allotments (1924 - \$162,000
(1923 - 154,000
(1922 - 154,000

Personal services	104,865	107,165	107,460.54
Supplies and materials	25,700	22,115	21,060.61
Travel expenses	12,000	12,000	11,440.01
Communication and transportation service	1,650	1,650	1,538.84
Rent	655	655	655.00
Miscellaneous items	1,000	1,000	1,281.16
Equipment	13,630	7,615	9,906.00
Construction work	2,500	1,800	1,782.68
Totals	162,000	154,000	155,124.84
Totals, exclusive of statutory salaries	180,000	169,000	168,500.27

(1924 - \$94,420
 (1923 - 94,420
 (1922 - 84,420

APPROPRIATION - WESTERN IRRIGATION AGRICULTURE - Appropriations

(1924 - \$7,500
 (1923 - 7,500
 (1922 - 7,500

Project - Administrative - Allotments

Objects of expenditure	Estimated 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Salaries	\$5,860	\$5,860	\$5,860.00
Stationery	240	240	240.00
Traveling expenses.....	900	900	900.00
Equipment and material	100	100	100.00
Miscellaneous items	400	400	400.00
Totals	7,500	7,500	7,500.00
Statutory salaries	5,120	5,120	4,329.33
Project - Crop experiments -			
(1924 - \$86,920 (1923 - 86,920 (1922 - 76,920			
Salaries	64,360	64,360	52,757.14
Stationery	700	700	664.59
Traveling expenses	4,780	4,780	4,773.05
Equipment and material	5,835	5,835	5,820.80
Miscellaneous items	11,245	11,245	11,102.11
Totals	86,920	86,920	75,117.69
Totals, exclusive of statutory salaries	94,420	94,420	82,617.69

APPROPRIATION - NUT INVESTIGATIONS - Appropriations (1924 - \$30,000
(1923 - 25,000
(1922 - 20,000

Project - Research, supervision and correspondence - Allotments (1924 - \$2,000
(1923 - 2,000
(1922 - 2,000

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	720	720	720.00
Supplies and materials	1,000	1,000	400.00
Travel expenses	100	100	150.00
Communication and transportation service	10	10	10.00
Miscellaneous items	20	20	20.66
Equipment	150	150	-----
Totals	2,000	2,000	1,300.66
Statutory salaries	2,363.33	2,363.33	821.83

Project - Nut investigations - Allotments (1924 - \$28,000
(1923 - 23,000
(1922 - 18,000

Personal services	12,000	10,160	9,588.55
Supplies and materials	8,000	5,500	3,063.46
Travel expenses	4,500	4,000	4,356.45
Communication and transportation service	150	150	143.17
Rent	420	420	517.50
Miscellaneous items	730	770	20.49
Equipment	2,200	2,000	212.06
Totals	28,000	23,000	17,901.68
Statutory salaries	1,200	1,200	1,000.00
Totals, exclusive of statutory salaries	30,000	25,000	19,202.34

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. This is essential for ensuring the integrity of the financial system and for providing a clear audit trail. The second part of the document outlines the procedures for handling disputes and resolving conflicts. It emphasizes the need for open communication and fair treatment of all parties involved. The third part of the document provides a detailed overview of the current status of the project and the progress made to date. It also identifies the key challenges that remain and the steps that will be taken to address them. The fourth part of the document discusses the future plans for the project and the expected outcomes. It highlights the potential benefits of the project and the importance of continued support and collaboration from all stakeholders. The fifth part of the document provides a summary of the key findings and conclusions. It reiterates the importance of maintaining accurate records and the need for open communication and fair treatment of all parties involved. The sixth part of the document provides a list of references and sources. The seventh part of the document provides a list of appendices and additional information. The eighth part of the document provides a list of contact information for the project team. The ninth part of the document provides a list of other relevant documents and resources. The tenth part of the document provides a list of other relevant documents and resources.

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APPROPRIATION - POMOLOGICAL INVESTIGATIONS - Appropriations (1924 - \$136,700
 (1923 - 121,700
 (1922 - 83,200

Project - Research supervision and correspondence - Allotments (1924 - \$5,700
 (1923 - 5,700
 (1922 - 5,700

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$3,600	\$3,600	\$3,095.83
Supplies and materials	1,400	1,400	400.00
Travel expenses	400	400	200.00
Communication and transportation service	50	50	35.00
Miscellaneous items	50	50	25.00
Equipment	200	200	15.00
Totals	5,700	5,700	3,770.83
Statutory salaries	6,408.34	6,408.34	3,780.73

Project - Factors affecting the storage life of fruit - Allotments (1924 - \$43,000
 (1923 - 43,000
 (1922 - 14,000

Personal services	24,090	24,090	12,219.19
Supplies and materials	5,200	5,200	4,800.00
Travel expenses	9,000	9,000	3,677.48
Communication and transportation service	700	700	600.00
Miscellaneous items	10	10	7.00
Equipment	4,000	4,000	470.00
Construction work	----	----	286.11
Totals	43,000	43,000	22,059.78
Statutory salaries	6,690	1,890	933.34

Project - Viticultural investigations - Allotments (1924 - \$34,000
 (1923 - 19,000
 (1922 - 19,000

Personal services	10,500	8,540	8,240.00
Supplies and materials	13,000	5,500	1,200.00
Travel expenses	5,000	3,500	2,800.00
Communication and transportation service	150	100	75.00
Miscellaneous items	850	160	110.00
Equipment	1,500	1,200	200.00
Construction work	3,000	----	-----
Totals	34,000	19,000	12,625.00
Statutory salaries	2,940	2,940	2,700.00

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(1924 - \$15,000
(1923 - 15,000
(1922 - 15,000

Project - Fruit production investigations - Allotments

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$8,500	\$8,997	\$10,002.02
Supplies and materials	800	1,800	600.00
Travel expenses	5,100	3,600	1,675.00
Communication and transportation service	140	140	85.00
Rent	80	80	26.55
Miscellaneous items	80	83	83.00
Equipment	300	300	40.00
Totals	15,000	15,000	12,511.57
Statutory salaries	2,550	2,550	4,428.89

(1924 - \$20,000
(1923 - 20,000
(1922 - 11,000

Project - Fruit improvement through bud selection - Allotments

Personal services	14,207.66	14,207.66	8,165.50
Supplies and materials	1,300.00	1,300.00	1,095.30
Travel expenses	4,000.00	4,000.00	1,775.00
Communication and transportation service	50.00	50.00	35.00
Miscellaneous items	22.34	22.34	14.35
Equipment	420.00	420.00	45.00
Totals	20,000.00	20,000.00	11,130.15
Statutory salaries	2,550.00	2,550.00	2,550.00

Project - Fruit improvement through breeding
and investigations in systematic
pomology

(1924 - \$9,000
- (1923 - 9,000
(1922 - 7,000

Personal services	6,005.34	6,005.34	6,427.58
Supplies and materials	2,200.00	2,200.00	975.00
Travel expenses	600.00	600.00	325.00
Communication and transportation service	40.00	40.00	30.00
Miscellaneous items	54.66	54.66	44.00
Equipment	100.00	100.00	80.00
Totals	9,000.00	9,000.00	7,881.58
Statutory salaries	3,600.00	3,600.00	3,400.00

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(1924 - \$10,000
 (1923 - 10,000
 (1922 - 8,500

Project - Fruit utilization - Allotments

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$7,185	\$7,185	\$6,827.67
Supplies and materials	1,700	1,700	1,350.00
Travel expenses	250	250	125.00
Communication and transportation service	60	60	19.13
Miscellaneous items	5	5	5.00
Equipment	800	800	319.98
Totals	10,000	10,000	8,646.78
Statutory salaries	800	800	800.00

(1924 - _____
 (1923 - _____
 (1922 - \$3,000

Project - Extension work in Pomology - Allotments

Personal services	-----	-----	3,000.00
Total			3,000.00
Statutory salaries			1,200.00
Totals, exclusive of statutory salaries	136,700	121,700	81,625.69

APPROPRIATION - EXPERIMENTAL GARDENS AND GROUNDS - Appropriations (1922 - \$15,000
 (1923 - 15,000
 (1924 - 15,000

Project - General care of greenhouses and grounds - Allotments (1924 - \$15,000
 (1923 - 15,000
 (1922 - 15,000

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal service	\$3,237.25	\$3,237.25	\$3,237.25
Supplies and materials	5,189.52	5,189.52	5,189.52
Communication and transportation service	209.46	209.46	209.46
Travel expenses	77.37	77.37	36.20
Miscellaneous items	2,106.67	2,106.67	2,106.67
Equipment	1,106.78	1,106.78	1,106.78
Construction work	3,072.95	3,072.95	3,072.95
Total	15,000.00	15,000.00	14,958.83
Statutory salaries	54,320.00	54,320.00	53,576.29
Totals, exclusive of statutory salaries	15,000.00	15,000.00	14,958.83

APPROPRIATION - HORTICULTURAL INVESTIGATIONS - Appropriations (1924 - \$79,440
(1923 - 71,940
(1922 - 71,940

Project - Research supervision and correspondence - Allotments (1924 - \$3,140
(1923 - 3,140
(1922 - 3,240

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$2,470	\$2,470	\$2,113.33
Supplies and materials	250	250	305.00
Travel expenses	250	250	100.38
Communication and transportation service	30	30	25.00
Miscellaneous items	90	90	5.00
Equipment	50	50	35.00
Totals	3,140	3,140	2,583.71
Statutory salaries	5,045	5,045	2,316.00

Project - Factors affecting the storage life of vegetables. - Allotment (1924 - \$11,500
(1923 - 4,000
(1922 - 6,000

Personal services	4,170	2,720	3,513.33
Supplies and materials	3,660	550	1,950.00
Travel expenses	1,500	400	70.29
Communication and transportation service	110	100	150.00
Miscellaneous items	560	30	30.00
Equipment	1,500	200	185.00
Totals	11,500	4,000	5,898.62
Statutory salaries	950	950	866.66

Project - Truck crop production investigations - Allotments (1924 - \$15,620
(1923 - 15,620
(1922 - 14,000

Personal services	8,916	8,916	8,438.52
Supplies and materials	4,200	4,200	3,000.00
Travel expenses	2,000	2,000	1,979.61
Communication and transportation service	100	100	125.00
Rent	1	1	1.00
Miscellaneous items	203	203	25.00
Equipment (including live stock) ..	200	200	183.16
Totals	15,620	15,620	13,752.29
Statutory salaries	2,900	2,900	1,700.00

Project - Field trials of vegetable seed
(formerly truck crop improvement
investigations)

(1924 - \$1,000
- Allotments (1923 - 1,000
(1922 - 1,200

Objects of expenditure	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	-----	-----	\$150.00
Supplies and materials	\$550.	\$550	250.00
Travel expenses	350	350	32.09
Communication and transportation service	5	5	10.00
Miscellaneous items	45	45	15.00
Equipment	50	50	20.00
Totals	1,000	1,000	477.09
Statutory salaries	1,800	1,800	1,800.00

Project - Irish potato investigations - Allotments (1924 - \$27,500
(1923 - 27,500
(1922 - 27,500

Personal services	17,451	17,451	15,767.35
Supplies and materials	5,000	5,000	5,287.74
Travel expenses	4,000	4,000	3,021.74
Communication and transportation service	800	800	930.00
Rent	1	1	1.00
Miscellaneous items	48	48	15.00
Equipment	200	200	195.00
Totals	27,500	27,500	25,217.83
Statutory salaries	2,000	2,000	1,837.49

Project - Vegetable utilization investigations - Allotments (1924 - \$4,180
(1923 - 4,180
(1922 - 3,500

Personal services	2,395	2,395	2,145.00
Supplies and materials	1,080	1,080	900.00
Travel expenses	300	300	150.00
Communication and transportation service	50	50	65.00
Miscellaneous items	5	5	10.00
Equipment	350	350	285.00
Totals	4,180	4,180	3,555.00
Statutory salaries	400	400	400.00

Project - Landscape gardening and floriculture investigations (1924 - \$9,000
- Allotments (1923 - 9,000
(1922 - 9,000

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$6,360	\$6,360	\$7,281.70
Supplies and materials	1,800	1,800	1,700.00
Travel expenses	400	400	169.12
Communication and transportation service	70	70	85.00
Rent	210	210	210.00
Miscellaneous items	60	60	50.00
Equipment	100	100	95.00
Totals	9,000	9,000	9,590.82
Statutory salaries	2,400	2,400	2,600.00

Project - Bulb investigations - Allotments (1924 - \$7,500
(1923 - 7,500
(1922 - 7,500

Personal services	3,600	3,600	3,074.48
Supplies and materials	1,560	2,320	2,100.00
Travel expenses	1,100	1,200	1,009.61
Communication and transportation service	160	50	27.51
Miscellaneous items	80	30	9.65
Equipment	1,000	300	285.00
Totals	7,500	7,500	6,506.25
Statutory salaries	1,750	1,750	2,500.00
Totals, exclusive of statutory salaries	79,440	71,940	67,581.61

APPROPRIATION - NURSERY STOCK INVESTIGATIONS - Appropriations (1924 - \$20,000
 (1923 - 20,000
 (1922 - 20,000

Project - Research, supervision and correspondence- Allotments (1924 - \$1,750
 (1923 - 1,750
 (1922 - 2,000

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$720	\$720	\$720.00
Supplies and materials	750	750	280.00
Travel expenses	100	100	100.00
Communication and transportation service	10	10	20.00
Miscellaneous items	20	20	9.52
Equipment	150	150	20.00
Totals	1,750	1,750	1,149.52
Statutory salaries	1,363.34	1,363.34	1,360.00

Project - Nursery stock investigations - Allotments (1924 - \$18,250
 (1923 - 18,250
 (1922 - 18,000

Personal services	9,601.66	9,601.66	11,860.96
Supplies and materials	4,575.00	4,400.00	2,243.84
Travel expenses	2,800.00	2,800.00	2,907.39
Communication and transportation service	300.00	250.00	421.46
Rent	100.00	100.00	80.00
Miscellaneous items	623.34	948.34	10.00
Equipment	250.00	150.00	451.24
Construction work	-----	-----	210.68
Totals	18,250.00	18,250.00	18,185.57
Statutory salaries	709.99	709.99	-----
Totals, exclusive of statutory salaries	20,000	20,000	19,335.09

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APPROPRIATION - ARLINGTON FARM - Appropriations (1924 - \$20,500
 (1923 - 70,500
 (1922 - 20,500

Project - Arlington farm - Allotments (1924 - \$20,500
 (1923 - 70,500
 (1922 - 20,500

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$10,930	\$13,271	\$10,876.00
Supplies and materials	4,735	4,600	4,580.21
Travel expenses	100	100	114.57
Communication and transportation service	425	425	423.63
Miscellaneous items	2,500	2,500	2,351.24
Equipment	1,510	2,925	1,587.22
Construction work	250	46,679	222.84
Totals	20,500	70,500	20,156.09
Statutory salaries	27,080	27,080	24,201.67
Totals, exclusive of statutory salaries	20,500	70,500	20,156.09

APPROPRIATION - FOREIGN SEED AND PLANT
INTRODUCTION

(1924 - \$125,000
- Appropriations (1923 - 125,000
(1922 - 125,000

Project - Research, supervision and correspondence - Allotments (1924 - \$20,657.20
(1923 - 20,657.20
(1922 - 20,647.36

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$14,726.70	\$14,726.70	\$14,726.70
Supplies and materials	3,834.12	3,834.12	3,834.12
Travel expenses	656.21	656.21	656.21
Communication and transportation service	850.00	850.00	850.00
Rent.....	20.00	20.00	20.00
Miscellaneous items	570.17	570.17	560.33
Totals	20,657.20	20,657.20	20,647.36
Statutory salaries	10,400.00	12,320.00	13,154.99

Project - Plant experimenters' service - Allotments (1924 - \$11,668.89
(1923 - 11,668.89
(1922 - 11,678.73

Personal services	7,874.16	7,874.16	7,874.16
Supplies and materials	1,024.26	1,024.26	1,024.26
Travel expenses	1,289.06	1,289.06	789.06
Communication and transportation service	468.00	468.00	468.00
Miscellaneous items	1,013.41	1,013.41	1,013.41
Totals	11,668.89	11,668.89	11,168.89
Statutory salaries	4,680.00	4,680.00	8,860.00

Project - Foreign exploration service - Allotments (1924 - \$22,949.15
(1923 - 22,949.15
(1922 - 22,949.15

Personal services	10,911.65	10,911.65	10,911.65
Supplies and materials	687.50	687.50	687.50
Travel expenses	9,876.44	9,876.44	9,876.44
Miscellaneous items.....	1,473.56	1,473.56	1,473.56
Totals	22,949.15	22,949.15	22,949.15
Statutory salaries	4,000.00	4,000.00	5,208.13

Project - Plant introduction gardens - Allotments (1924 - \$69,724.76
(1923 - 69,724.76
(1922 - 69,724.76

Personal services	29,683.28	29,683.28	29,683.28
Supplies and materials	26,682.45	26,682.45	26,682.45
Travel expenses	916.03	916.03	916.03
Communication and transportation services	1,382.00	1,382.00	1,382.00
Rent	171.00	171.00	171.00
Equipment	10,890.00	10,890.00	10,890.00
Totals	69,724.76	69,724.76	69,724.76
Statutory salaries	23,280.00	23,280.00	18,794.67

Totals, exclusive of statutory
salaries

125,000.00	125,000.00	124,490.16
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APPROPRIATION - FORAGE CROPS - Appropriations (1924 - \$115,000
(1923 - 130,000
(1922 - 125,000

Project - Research, supervision and correspondence - Allotments (1924 - \$11,000
(1923 - 11,000
(1922 - 11,000

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$6,300	\$6,300	\$6,300
Supplies and materials	3,900	3,900	3,900
Travel expenses	500	500	500
Communication and transportation service.....	100	100	100
Miscellaneous items	100	100	100
Equipment	100	100	100
Totals	11,000	11,000	11,000
Statutory salaries	6,500	6,500	6,500

Project - Forage crop investigations - Allotments (1924 - \$67,400
(1923 - 62,400
(1922 - 59,401

Personal services	44,400	43,100	47,849.39
Supplies and materials	8,550	1,150	1,730.79
Travel expenses	3,300	7,750	6,605.64
Communication and transportation service	1,100	750	119.66
Rent	1,000	900	899.67
Miscellaneous items	950	900	413.75
Equipment	2,900	2,750	1,693.45
Construction work	200	100	88.65
Totals	67,400	62,400	59,401.00
Statutory salaries	5,820	5,820	6,086.40

Project - Purchase and distribution of
new and rare field seeds. - Allotments (1924 - \$36,600.00
(1923 - 56,600.00
(1922 - 48,621.85

Personal services	4,900	6,200	6,200.00
Supplies and materials	23,250	46,600	38,621.85
Travel expenses	200	200	200.00
Communication and transportation service	3,050	3,300	3,300.00
Miscellaneous items	100	100	100.00
Equipment	100	200	200.00
Totals	36,600	56,600	48,621.85
Statutory salaries	5,180	5,130	4,940.00
Totals, exclusive of statutory salaries	115,000	130,000	119,022.85

THE HISTORY OF THE
CITY OF BOSTON

From its first settlement in 1630 to the present time. The city of Boston was founded by a group of Puritan settlers who sought religious freedom and a better life. They established a colony that grew into a major center of commerce and industry. The city played a key role in the American Revolution and has since become a leading financial and cultural hub.

THE CITY OF BOSTON

The city of Boston is one of the oldest and most important in the United States. It is known for its rich history, diverse population, and vibrant culture. The city has a long tradition of education and innovation, and it continues to be a leader in many fields. The city's location on the coast has made it a major port and a center of trade.

The city of Boston is a major center of commerce and industry. It is home to many large corporations and a variety of smaller businesses. The city's economy is diverse and resilient, and it has the ability to adapt to changing market conditions. The city's infrastructure is well-developed, and it has a strong transportation network.

The city of Boston is a beautiful and historic place. It has many parks, museums, and cultural institutions. The city's architecture is a mix of old and new, and it has a unique character that makes it a special place to live and visit.

APPROPRIATION: PURCHASE AND DISTRIBUTION OF VALUABLE SEEDS -

(1924 - \$ -----
 Appropriations (1923 - 360,000
 (1922 - 360,000

Project: Supervision - Allotments (1924 - \$ -----
 (1923 - 12,329.68
 (1922 - 12,329.68

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	No	\$3,000.00	\$3,000.00
Supplies and materials.....	estimate	4,760.33	4,760.33
Communication and transportation service.....		3,369.19	3,369.19
Travel expenses.....		313.16	313.16
Miscellaneous items.....		768.00	768.00
Equipment.....		119.00	119.00
Totals.....		12,329.68	12,329.68
Statutory salaries.....		4,520.00	8,500.00

(1924 - \$ -----
 Project: Congressional seed distribution - Allotments (1923 - 347,670.32
 (1922 - 346,141.82

Personal services.....	No	30,878.82	30,878.82
Supplies and materials.....	estimate	300,000.00	298,471.53
Communication and transportation service.....		8,600.00	8,600.00
Travel expenses.....		200.00	200.00
Miscellaneous items.....		6,990.90	6,990.90
Equipment.....		1,000.60	1,000.60
Totals.....	-----	347,670.32	346,141.85
Statutory salaries.....	-----		1,271.78

Totals, exclusive of statutory salaries.....	-----	360,000.00	358,471.53
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APPROPRIATION: BIOPHYSICAL INVESTIGATIONS - Appropriations (1924 - \$32,500
(1923 - 32,500
(1922 - 32,500

Project - Research, supervision and laboratory - Allotments (1924 - \$6,500
(1923 - 6,500
(1922 - 6,500

Objects of expenditure..	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal service.....	\$5,260	\$5,260	\$3,171.67
Supplies and materials.....	600	600	600.00
Communication and transportation service.....	140	140	60.00
Miscellaneous items.....	150	150	14.00
Equipment (including live stock)...	350	350	116.48
Totals.....	6,500	6,500	3,962.15
Statutory salaries.....	2,120	2,120	2,528.34

Project: Cooperative biophysical investigations - Allotments (1924 - \$14,500
(1923 - 14,500
(1922 - 14,500

Personal service.....	9,080	9,080	7,747.17
Supplies and materials.....	900	900	800.00
Travel expenses.....	1,000	1,000	476.74
Communication and transportation service.....	200	200	108.95
Miscellaneous items.....	200	200	20.13
Equipment.....	2,620	2,620	1,000.00
Construction work.....	500	500	50.15
Totals.....	14,500	14,500	10,203.14

Project: Relation of soil moisture - Allotments (1924 - \$11,500
and soil solutions to (1923 - 11,500
the growth of plants (1922 - 11,500

Personal services.....	6,480	6,480	7,878.83
Supplies and materials.....	400	400	344.78
Travel expenses.....	1,500	1,500	1,000.00
Communication and transportation service.....	60	60	40.00
Rent.....	280	280	220.00
Miscellaneous items.....	50	50	10.00
Equipment.....	1,230	1,230	700.00
Construction work.....	1,500	1,500	200.00
Totals.....	11,500	11,500	10,393.61

Totals, exclusive of statutory salaries,.....	32,500	32,500	24,558.90
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APPROPRIATION: ADMINISTRATIVE AND MISCELLANEOUS - Appropriations (1924 - \$25,980
 (1923 - 25,980
 (1922 - 25,980

Project: Administrative and miscellaneous - Allotments (1924 - \$25,980
 (1923 - 25,980
 (1922 - 25,980

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$17,700	\$17,700	\$10,914.23
Supplies and materials.....	1,600	1,600	7,173.65
Travel expenses.....	900	900	2,467.48
Equipment.....	3,500	3,500	2,716.77
Miscellaneous items.....	2,280	2,280	1,994.69
Totals.....	25,980	25,980	25,267.02
Statutory salaries.....	110,110	108,270	104,540.02
Totals, exclusive of statutory salaries.....	25,980	25,980	25,267.02

S U M M A R Y

Title of appropriation.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries:.....	\$485,020	\$497,560	\$485,884.19
General expenses:			
Pathological laboratory.....	77,000	82,000	71,124.01
Fruit diseases.....	111,935	92,935	79,542.10
Citrus canker.....	60,000	130,000	78,088.50
Forest pathology.....	81,115	81,115	74,518.87
Blister rust control.....	200,000	200,000	113,969.09
Cotton and truck diseases.....	127,000	117,000	98,416.81
Crop physiology.....	66,860	56,860	48,078.17
Bacteriology and nutrition.....	50,000	50,000	47,003.68
Soil fertility.....	45,060	45,060	44,584.23
Crop acclimatization.....	132,500	112,500	107,825.77
Drug and other plants.....	39,820	39,820	39,411.70
Crop technology.....	42,440	32,440	21,952.91
Seed testing laboratories.....	44,680	44,680	40,935.90
Cereal investigations.....	472,505	582,505	376,939.69
Cereal disease control.....	-----	25,000	29,612.27
Tobacco investigations.....	41,000	41,000	39,457.95
Alkali and drought resistant crops....	20,080	20,080	19,393.83
Sugar plants.....	94,115	94,115	93,749.56
Economic and systematic botany.....	30,800	27,200	24,842.68
Dry land agriculture.....	180,000	169,000	168,500.27
Western irrigation agriculture.....	94,420	94,420	82,617.69
Nut culture.....	30,000	25,000	19,202.34
Pomology.....	136,700	121,700	81,625.69
Experimental gardens and grounds.....	15,000	15,000	14,958.83
Horticulture.....	79,440	71,940	67,581.61
Nursery stock investigations.....	20,000	20,000	19,335.09
Arlington farm.....	20,500	70,500	20,156.09
Foreign seed and plant introduction... 125,000	125,000	125,000	124,490.16
Forage crop investigations..... 115,000	115,000	130,000	119,022.85
Purchase and distribution of valuable seeds.....	-----	360,000	358,471.53
Biophysical investigations..... 32,500	32,500	32,500	24,558.90
Administrative expenses..... 25,980	25,980	25,980	25,267.02
Total general expenses.....	2,611,450	3,135,350*	2,575,235.79*
Total, Bureau of Plant Industry.....	3,096,470	3,632,910	3,061,119.98

* In addition expenditures of regular appropriations in 1922 and 1923 were made from the deficiency appropriations of \$150,000 for 1922.

FOREST SERVICE

APPROPRIATION - ADMINISTRATION AND PROTECTION - Appropriations (1924 - \$2,461,862
OF THE NATIONAL FORESTS (1923 - 2,485,362
(1922 - 2,412,362

Project: Administration and protection - Allotments (1924 - \$2,461,862
of the national forests (1923 - 2,485,362
(1922 - 2,412,362

Objects of expenditure,	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$1,436,500	\$1,460,000	\$1,387,037.76
Supplies and materials.....	330,000	330,000	329,163.52
Travel expenses.....	440,000	440,000	439,553.48
Communication and transportation service.....	91,000	91,000	92,088.04
Rent.....	122,000	122,000	122,564.57
Miscellaneous items.....	7,000	7,000	7,045.38
Equipment.....	35,362	35,362	32,231.03
Totals.....	2,461,862	2,485,362	2,409,683.78
Statutory salaries.....	2,266,770	2,255,290	2,212,493.45

APPROPRIATION - FIGHTING FOREST FIRES - Appropriations (1924 - \$250,000
 (1923 - 250,000
 (1922 - 300,000

Project: Suppression of forest fires - Allotments (1924 - \$250,000
 (1923 - 250,000
 (1922 - 250,000

Objects of expenditure	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....			\$308,594.25
Supplies and materials.....	Not practicable to		106,871.32
Travel expenses.....			8,387.85
Communication and transportation service.....	show at this time		60,213.00
Rent.....			--
Miscellaneous items.....			1,295.42
Equipment (including live stock).			52,945.81
Totals.....			538,307.65

Project: Aerial fire patrol - Allotments (1924 - \$ -----
 (1923 - -----
 (1922 - 50,000

Personal services.....			17,420.00
Supplies and materials.....	Not practicable		8,171.52
Travel expenses.....			6,123.01
Communication and transportation service.....	to show at this time		1,117.17
Rent.....			199.20
Miscellaneous items.....			3.45
Reserve for Budget Bureau.....			15,000.00
Totals.....			48,034.35

Totals, exclusive of statutory salaries.....	\$250,000	\$250,000	586,342.00
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APPROPRIATION - SANITATION AND FIRE	- Appropriations	(1924 - \$15,000
PREVENTION		(1923 - 10,000
		(1922 - ---
Project: Construction of sanitary facilities	- Allotments	(1924 - \$15,000
and for fire prevention measures		(1923 - 10,000
on public camp grounds..		(1922 - ---

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$ 750	\$ 500	--
Construction work	14,250	9,500	--
Totals.....	15,000	10,000	

APPROPRIATION - EQUIPMENT AND SUPPLIES - Appropriations (1924 - \$150,000
 (1923 - 150,000
 (1922 - 150,000

 Project: Purchase and maintenance of - Allotments (1924 - \$150,000
 equipment and supplies. (1923 - 150,000
 (1922 - 150,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$ 3,180	\$ 3,180	\$ 3,231.75
Supplies and materials.....	107,874	107,874	93,371.64
Travel expenses.....	--	--	28.14
Communication and transportation service.....	25,000	25,000	25,879.73
Rent.....	2,946	2,946	2,605.65
Miscellaneous items.....	--	--	394.87
Equipment (including live stock).. Totals.....	11,000 150,000	11,000 150,000	22,870.22 148,382.00
Statutory salaries.....	22,460	22,460	24,260.00

APPROPRIATION - FOREST PRODUCTS - Appropriations (1924 - \$350,800
 (1923 - 340,000
 (1922 - 325,000
 Project: Administration of and investigation in forest products and economics. - Allotments (1924 - \$62,700
 (1923 - 62,700
 (1922 - 65,300

Objects of expenditure.	Estimated, 1924,	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$50,000	\$50,000	\$49,662.25
Supplies and materials.....	4,200	4,200	4,543.53
Travel expenses.....	5,000	5,000	5,319.14
Communication and transportation service.....	1,000	1,000	1,029.94
Rent.....	--	500	2,400.00
Miscellaneous items.....	2,500	2,000	1,893.63
Totals.....	62,700	62,700	64,848.49
Statutory salaries.....	10,000	15,200	15,200.00

Project: Derived products - Allotments (1924 - \$39,900
 (1923 - 39,900
 (1922 - 38,100

Personal services.....	31,600	31,600	27,630.45
Supplies and materials.....	3,000	3,000	2,953.30
Travel expenses.....	3,100	3,100	3,457.44
Communication and transportation service.....	700	700	669.46
Rent.....	--	500	1,560.00
Miscellaneous items.....	1,500	1,000	1,203.86
Totals.....	39,900	39,900	37,474.51
Statutory salaries.....	6,000	6,000	6,000.00

Project: Timber physics - Allotments (1924 - \$41,100
 (1923 - 41,100
 (1922 - 39,700

Personal services.....	34,000	34,000	33,629.24
Supplies and materials.....	2,000	2,000	1,927.27
Travel expenses.....	4,200	4,200	1,827.20
Communication and transportation service.....	400	400	387.20
Rent.....	500	500	1,200.00
Totals.....	41,100	41,100	38,970.91
Statutory salaries.....	7,000	7,000	7,000.00

Project: Timber mechanics. - Allotments (1924 - \$50,310
 (1923 - 50,310
 (1922 - 53,130

Personal services.....	40,000	40,000	40,224.27
Supplies and materials.....	5,000	5,000	8,049.82
Travel expenses.....	4,060	4,060	1,930.87
Communication and transportation service.....	250	250	222.40
Rent.....	500	1,000	2,400.00
Miscellaneous items.....	500	--	--
Totals.....	50,310	50,310	52,827.36
Statutory salaries.....	7,000	7,000	7,000.00

Project: Box laboratory - Allotments (1924 - \$14,895
(1923 - 14,895
(1922 - 17,840

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$10,020	\$10,020	\$9,195.17
Supplies and materials.....	1,800	1,800	1,730.84
Travel expenses.....	850	850	3,980.26
Communication and transportation service.....	1,225	1,225	1,226.85
Rent.....	500	1,000	800.00
Miscellaneous items.....	500	--	--
Totals.....	14,895	14,895	16,933.12
Statutory salaries.....	4,800	4,800	4,800.00

Project: Preservation. - Allotments (1924 - \$33,980
(1923 - 33,945
(1922 - 34,980

Personal services.....	22,080	22,045	22,480.27
Supplies and materials.....	1,000	1,000	962.70
Travel expenses.....	5,400	5,400	4,250.80
Communication and transportation service.....	--	--	722.84
Rent.....	500	1,500	1,600.00
Miscellaneous items.....	5,000	4,000	4,286.20
Totals.....	33,980	33,945	34,302.81
Statutory salaries.....	8,400	8,400	8,400.00

Project: Pulp and paper. - Allotments (1924 - \$40,985
(1923 - 34,550
(1922 - 40,185

Personal services.....	36,435	30,000	30,267.23
Supplies and materials.....	1,000	1,000	222.40
Travel expenses.....	2,250	2,250	4,027.30
Communication and transportation service.....	300	300	891.03
Rent.....	--	--	2,040.00
Miscellaneous items.....	1,000	1,000	584.48
Totals.....	40,985	34,550	38,032.44
Statutory salaries.....	8,400	8,400	8,400.00

Project: Industrial investigations - Allotments (1924 - \$51,930
(1923 - 47,600
(1922 - 35,765

Personal services.....	45,730	41,400	30,222.28
Supplies and materials.....	1,000	1,000	2,327.80
Travel expenses.....	5,200	5,200	1,802.68
Miscellaneous items.....	--	--	1,500.00
Totals.....	51,930	47,600	35,852.76
Statutory salaries.....	5,740	5,740	5,740.00

Project: Fibre investigations - Allotments (1924 - \$15,000
 (1923 - 15,000
 (1922 - ---

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$10,000	\$10,000	--
Supplies and materials.....	1,000	1,000	--
Travel expenses.....	4,000	4,000	--
Totals.....	15,000	15,000	
Statutory salaries.....	1,200	1,200	
Totals, exclusive of statutory salaries.....	350,800	340,000	319,242.40

APPROPRIATION - RANGE INVESTIGATIONS - Appropriations (1924 - \$35,000
 (1923 - \$35,000
 (1922 - 35,000

Project: Grazing studies. - Allotments (1924 - \$21,000
 (1923 - 21,000
 (1922 - 21,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$17,020	\$17,020	\$17,020.00
Travel expenses.....	3,980	3,980	3,245.00
Miscellaneous items	-----	-----	46.06
Totals.....	21,000	21,000	20,311.06
Statutory salaries.....	1,200	1,200	1,200.00

Project: Great Basin experiment station Allotments (1924 - \$9,000
 (1923 - 9,000
 (1922 - 9,000

Personal services.....	6,400	6,400	6,400.00
Supplies and materials.....	2,000	2,000	2,286.88
Travel expenses.....	600	600	632.40
Communication and transportation service.....	--	--	301.39
Totals.....	9,000	9,000	9,620.67
Statutory salaries.....	1,200	1,200	1,200.00

Project: National forest range investigation - Allotments (1924 - \$5,000
 (1923 - 5,000
 (1922 - 5,000

Personal services.....	3,130	3,130	4,158.54
Travel expenses.....	1,870	1,870	632.40
Rent.....	--	--	75.27
Totals.....	5,000	5,000	4,866.21
Statutory salaries.....	1,100	1,100	1,100.00
Totals, exclusive of statutory salaries.....	35,000	35,000	34,797.94

APPROPRIATION - PLANTING, NATIONAL FORESTS - Appropriations (1924 - \$125,640
(1923 - 125,640
(1922 - 120,640

Project: Reforestation of national forest areas. - Allotments (1924 - \$119,140
(1923 - 119,140
(1922 - 114,140

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$90,740	\$90,740	\$83,758.98
Supplies and materials.....	6,500	6,500	6,729.87
Travel expenses.....	14,400	14,400	13,583.76
Communication and transportation service.....	5,000	5,000	4,329.05
Rent.....	--	--	305.09
Miscellaneous items.....	--	--	106.97
Equipment (including live stock)...	2,500	2,500	2,768.42
Totals.....	119,140	119,140	111,582.14
Statutory salaries.....	3,750	3,750	3,750.00

Project: Investigations of planting and nursery problems - Allotments (1924 - \$6,500
(1923 - 6,500
(1922 - 6,500

Personal services.....	5,900	5,900	5,900.00
Travel expenses.....	600	600	581.27
Totals.....	6,500	6,500	6,481.27

Totals, exclusive of statutory salaries.....	125,640	125,640	118,063.41
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APPROPRIATION - SILVICIAL INVESTIGATIONS - Appropriations (1924 - \$85,000
(1923 - 85,000
(1922 - 85,000

Project: Forest investigations - Allotments (1924 - \$9,440
(1923 - 9,440
(1922 - 8,940

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$7,740	\$7,740	\$7,240.00
Travel expenses.....	1,175	1,175	1,035.62
Rent.....	500	500	500.00
Equipment (including livestock)...	25	25	--
Totals.....	9,440	9,440	8,825.62
Statutory salaries.....	2,300	2,300	2,300.00

Project: Dendrological studies. - Allotments (1924 - \$3,800
(1923 - 3,800
(1922 - 3,800

Personal services.....	3,300	3,300	3,300.00
Travel expenses.....	500	500	485.28
Totals.....	3,800	3,800	3,785.28
Statutory salaries.....	1,400	1,400	1,400.00

Project: Forestation studies - Allotments (1924 - \$7,890
(1923 - 7,890
(1922 - 7,560

Personal services.....	6,130	6,130	4,830.00
Travel expenses.....	1,120	1,120	926.78
Rent.....	500	500	500.00
Equipment (including live stock)...	140	140	--
Totals.....	7,890	7,890	6,256.78
Statutory salaries.....	1,100	1,100	1,100.00

Project: Farm wood-lot management survey - Allotments (1924 - \$ ----
(1923 - ----
(1922 - 725

Personal services.....	--	--	725.00
Totals.....	--	--	725.00

Project: Computation of field measurements and various other miscellaneous data for the entire Forest Service. - Allotments (1924 - \$2,180
(1923 - 2,180
(1922 - 2,180

Personal services.....	1,680	1,680	1,680.00
Travel expenses.....	500	500	478.26
Totals.....	2,180	2,180	2,158.26
Statutory salaries.....	26,100	26,100	26,100.00

Project: Forest Service library - No allotment.

Statutory salaries.....	1,800	1,800	1,800.00
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Project: Protection studies. - Allotments (1924 - \$13,290
(1923 - 13,290
(1922 - 14,180

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$10,370	\$10,370	\$9,260.33
Travel expenses.....	2,120	2,120	2,987.20
Rent.....	500	500	500.00
Equipment (including live stock)	300	300	---
Totals.....	13,290	13,290	12,747.53
Statutory salaries.....	1,860	1,860	1,860.00

Project: Tree studies. - Allotments (1924 - \$7,190
(1923 - 7,190
(1922 - 8,065

Personal services.....	5,170	5,170	5,284.00
Travel expenses.....	1,260	1,260	1,072.48
Rent.....	600	600	556.27
Equipment (including live stock).	160	160	---
Totals.....	7,190	7,190	6,912.75
Statutory salaries.....	1,200	1,200	1,200.00

Project: Farm forestry demonstrations. - Allotments (1924 - \$3,020
(1923 - 3,020
(1922 - 3,020

Personal services.....	2,520	2,520	2,520.00
Travel expenses.....	500	500	376.25
Totals.....	3,020	3,020	2,896.25

Project: Studies of forest influences. - Allotments (1924 - \$1,750
(1923 - 1,750
(1922 - 1,770

Personal services.....	1,470	1,470	1,470.00
Travel expenses.....	260	260	120.00
Equipment (including live stock)...	20	20	---
Totals.....	1,750	1,750	1,590.00
Statutory salaries.....	--	300	300.00

Project: Forest management studies. - Allotments (1924 - \$32,030
(1923 - 32,030
(1922 - 29,720

Personal services.....	24,000	24,000	24,458.15
Supplies and materials.....	1,600	1,600	1,672.48
Travel expenses.....	2,865	2,865	2,726.72
Communication and transportation service.....	450	450	1,804.05
Rent.....	2,840	2,840	500.00
Miscellaneous items.....	--	--	65.89
Equipment (including live stock)...	275	275	2,000.00
Totals.....	32,030	32,030	33,227.32
Statutory salaries.....	4,500	4,500	4,500.00

Project: Volume, growth and yield studies. - Allotments (1924 - \$4,410
 (1923 - 4,410
 (1922 - 5,040

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$2,970	\$2,970	\$2,860.27
Travel expenses.....	840	840	1,728.62
Rent.....	500	500	500.00
Equipment (including live stock)....	100	100	-----
Totals.....	4,410	4,410	5,088.89
Statutory salaries.....	100	100	100.00
Totals exclusive of statutory salaries....	85,000	85,000	84,213.68

APPROPRIATION - RECONNAISSANCE - Appropriations (1924 - \$100,000
(1923 - 100,000
(1922 - 100,000

Project: To determine national forest timber resources, particularly available timber supplies. - Allotments (1924 - \$62,500
(1923 - 62,500
(1922 - 62,500

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$35,500	\$35,500	\$31,581.05
Supplies and materials.....	4,000	4,000	3,938.21
Travel expenses.....	18,240	18,240	21,017.43
Communication and transportation service.....	4,000	4,000	3,833.58
Rent.....	360	360	314.50
Miscellaneous items.....	400	400	380.27
Totals.....	62,500	62,500	61,065.04

Project: To determine the grazing capacity of the range and to work out and apply plans for grazing management and range development and improvement. - Allotments (1924 - \$37,500
(1923 - 37,500
(1922 - 37,500

Personal services.....	29,500	29,500	29,500.00
Supplies and materials.....	3,000	3,000	3,000.00
Travel expenses.....	5,000	5,000	5,000.00
Totals.....	37,500	37,500	37,500.00

Totals, exclusive of statutory salaries.....	100,000	100,000	98,565.04
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APPROPRIATION - MISCELLANEOUS FOREST INVESTIGATIONS. - Appropriations

(1924 - \$31,280

(1923 - 31,280

(1922 - 31,280

Project: Public relations - Allotments

(1924 - \$14,140

(1923 - 14,140

(1922 - 6,500

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$14,040	\$14,040	\$6,503.00
Miscellaneous items.....	100	100	---
Totals.....	14,140	14,140	6,503.00
Statutory salaries.....	5,100	5,100	5,100.00

Project: Educational cooperation. - Allotments

(1924 - ---

(1923 - ---

(1922 - ---

Personal services.....	--	--	6.00
Totals.....	--	--	6.00
Statutory salaries.....	3,900	3,900	3,802.50

Project: Exhibits and motion pictures. - Allotments

(1924 - \$3,920

(1923 - 3,920

(1922 - 1,580

Personal services.....	3,420	3,420	1,572.50
Travel expenses.....	500	500	---
Totals.....	3,920	3,920	1,572.50
Statutory salaries.....	3,020	3,020	3,049.98

Project: Publications. - Allotments

(1924 - \$4,720

(1923 - 4,720

(1922 - 4,720

Personal services.....	4,720	4,720	4,720.00
Totals.....	4,720	4,720	4,720.00
Statutory salaries.....	9,320	9,320	9,202.80

Project: Maps and surveys. - Allotments

(1924 - \$4,300

(1923 - 4,300

(1922 - 14,280

Personal services.....	4,300	4,300	4,300.00
Miscellaneous items.....	--	--	9,372.42
Totals.....	4,300	4,300	13,672.42
Statutory salaries.....	1,400	1,400	1,400.00

Project: Atlas - Allotments (1924 - \$2,100
 (1923 - 2,100
 (1922 - 2,100

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$2,100	\$2,100	\$2,100.00
Totals.....	2,100	2,100	2,100.00
Statutory salaries.....	3,400	3,400	3,400.00

Project: Drafting - Allotments (1924 - \$2,100
 (1923 - 2,100
 (1922 - 2,100

Personal services.....	2,100	2,100	2,100.00
Totals.....	2,100	2,100	2,100.00
Statutory salaries.....	27,980	27,980	28,880.00
Totals, exclusive of statutory salaries.....	31,280	31,280	30,673.92

APPROPRIATION - IMPROVEMENT OF NATIONAL FORESTS. - Appropriations (1924 - \$448,000
 (1923 - 425,000
 (1922 - 400,000
 Construction and maintenance of - Allotments (1924 - \$448,000
 (1923 - 473,000
 (1922 - 400,000
 Project: telephone lines, lookout
 structures, dwellings, barns, etc.

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$63,890	\$63,890	\$69,409.73
Supplies and materials.....	24,000	24,000	24,153.85
Travel expenses.....	10,000	10,000	13,320.80
Communication and transportation service.....	12,600	12,600	14,394.90
Construction work (if any).....	337,510	314,510	273,243.00
Totals.....	448,000	425,000	394,522.28

S U M M A R Y

Title of appropriations	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries.....	\$2,471,000	\$2,465,020.	\$2,403,338.73
General expenses:			
Administration and protection of the National Forests.....	2,461,362	2,435,362	2,409,683.78
Fighting forest fires.....	250,000	250,000	586,342.00
Lands.....	60,000	60,000	74,555.89
Sanitation and fire prevention..	15,000	10,000	---
Equipment and supplies.....	150,000	150,000	148,382.00
Forest products.....	350,300	340,000	319,242.40
Range investigations.....	35,000	35,000	34,797.94
Planting, national forests.....	125,640	125,640	118,063.41
Silvical investigations.....	85,000	85,000	84,213.68
Reconnaissance.....	100,000	100,000	98,565.04
Miscellaneous forest investigations.....	31,280	31,280	30,673.92
Improvement of national forests.	448,000	425,000	394,522.28
Totals, general expenses...	4,112,582	4,097,282	4,299,042.34
Totals, Forest Service.....	6,583,582	6,562,302	6,702,381.07

BUREAU OF CHEMISTRY.

APPROPRIATION: AGRICULTURAL INVESTIGATIONS - Appropriations (1924 - \$97,900
 (1923 - 75,400
 (1922 - 70,400

Project: Carbohydrate investigations - Allotments (1924 - \$ ----
 (1923 - 20,050
 (1922 - 15,350

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	-----	\$12,110	\$11,854.00
Supplies and materials.....	-----	2,830	590.94
Travel expenses.....	-----	2,670	2,168.49
Communication and transportation service.....	-----	700	480.98
Equipment.....	-----	1,740	152.02
Totals.....	-----	20,050	15,246.43
Statutory salaries.....	-----	1,500	1,476.99

Project: Fruit and vegetable chemistry investigations - Allotments (1924 - 12,900
 (1923 - 11,030
 (1922 - 14,365

Personal services.....	10,180	8,730	9,845.00
Supplies and materials.....	1,140	1,220	1,565.00
Travel expenses.....	400	430	601.81
Communication and transportation service.....	280	250	335.67
Rent.....	600	300	1,160.00
Miscellaneous items.....	100	100	205.65
Equipment.....	200	---	226.20
Totals.....	12,900	11,030	13,939.33
Statutory salaries.....	5,000	4,800	4,998.44

Project: Fruit and vegetable utilization investigations - Allotments (1924 - \$10,000
 (1923 - 3,055
 (1922 - 460

Personal services.....	7,900	3,000	250.00
Supplies and materials.....	1,000	49	3.65
Travel expenses.....	700	---	126.52
Communication and transportation service.....	200	6	8.98
Equipment.....	200	---	---
Totals.....	10,000	3,055	389.15
Statutory salaries.....	1,500	1,000	521.68

Project: Leather and paper investigations - Allotments (1924 - \$20,000
(1923 - 12,880
(1922 - 12,345

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$17,320	\$11,865	\$11,336.66
Supplies and materials.....	1,610	650	635.38
Travel expenses.....	800	250	242.67
Communication and transportation service.....	160	65	64.20
Equipment.....	110	50	30.95
Totals.....	20,000	12,880	12,309.86
Statutory salaries.....	3,000	3,000	3,382.76

Project: Protein investigations - Allotments (1924 - \$17,000
(1923 - 12,810
(1922 - 12,010

Personal services.....	14,700	10,800	10,794.17
Supplies and materials.....	1,200	1,102	867.28
Travel expenses.....	550	283	80.74
Communication and transportation service.....	50	25	22.47
Equipment.....	500	600	65.95
Totals.....	17,000	12,810	11,830.61
Statutory salaries.....	3,000	3,000	3,574.68

Project: Analytical reagents investigations - Allotments (1924 - \$1,500
(1923 - 1,030
(1922 - 3,085

Personal services.....	1,000	630	2,685.00
Supplies and materials.....	440	380	138.58
Communication and transportation service.....	10	10	3.38
Equipment.....	50	10	4.70
Totals.....	1,500	1,030	2,836.66
Statutory salaries.....	200	200	86.72

Project: Furfural from corn cobs and other - Allotments (1924 - \$ ---
agricultural waste products (1923 - 3,135
(1922 - 4,675

Personal services.....	-----	2,835	2,761.71
Supplies and materials.....	-----	194	956.99
Travel expenses.....	-----	100	173.35
Communication and transportation service.....	-----	6	42.05
Equipment.....	-----	-----	682.92
Totals.....	-----	3,135	4,617.02
Statutory salaries.....	-----	500	230.09

Project: Cassina investigations - Allotments (1924 - \$5,000
 (1923 - 5,000
 (1922 - 310

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$2,000	\$2,000	-----
Supplies and materials.....	1,400	1,400	41.20
Travel expenses.....	850	872	242.60
Communication and transportation service.....	200	228	.35
Equipment.....	550	500	-----
Totals.....	5,000	5,000	284.15
Statutory salaries.....	1,200	1,200	121.68

Project: Miscellaneous tests and investigations - Allotments (1924 - \$11,500
 (1923 - 6,410
 (1922 - 7,800

Personal services.....	9,000	6,000	7,080.00
Supplies and materials.....	700	175	109.46
Travel expenses.....	1,000	225	328.98
Communication and transportation service.....	100	10	13.89
Equipment.....	700	-----	45.43
Totals.....	11,500	6,410	7,577.76
Statutory salaries.....	2,600	1,000	1,895.12

Project: Crop Chemistry Investigations - Allotments (1924 - \$20,000
 (1923 - -----
 (1922 - -----

Personal services.....	15,000	----	----
Supplies and materials.....	2,210	----	----
Travel expenses.....	1,000	----	----
Communication and transportation service.....	400	----	----
Equipment.....	1,390	----	----
Totals.....	20,000	----	----
Statutory salaries.....	900	----	----

Totals, exclusive of statutory salaries.....	97,900	75,400	69,030.97
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APPROPRIATION: COLLABORATION WITH OTHER DEPARTMENTS -

(1924 - \$14,000
 - Appropriations (1923 - 14,000
 (1922 - 14,000

Project: Collaboration with other departments -

(1924 - \$14,000
 Allotments (1923 - 14,000
 (1922 - 14,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$12,875	\$12,875	\$12,835.00
Supplies and materials.....	650	650	512.37
Travel expenses.....	75	75	73.52
Communication and transportation service.....	20	20	12.76
Miscellaneous items.....	180	180	48.12
Equipment.....	200	200	-----
Totals.....	14,000	14,000	13,481.77
Statutory salaries.....	2,500	2,500	2,937.01
Totals, exclusive of statutory salaries.....	14,000	14,000	13,481.77

APPROPRIATION: COLOR INVESTIGATIONS - Appropriations (1924 - \$56,260
 (1923 - 56,260
 (1922 - 63,260

Project: Color investigations - Allotments (1924 - \$56,260
 (1923 - 56,260
 (1922 - 48,260

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$35,050	\$35,050	\$28,813.00
Supplies and materials.....	14,000	14,000	11,116.75
Travel expenses.....	450	450	404.91
Communication and transportation service.....	700	700	668.39
Miscellaneous items.....	700	700	679.85
Equipment.....	5,360	5,360	4,513.66
Reserve for Budget Bureau.....	---	---	20,000.00
Totals.....	56,260	56,260	66,196.56
Statutory salaries.....	16,300	16,300	15,898.85
Totals, exclusive of statutory salaries.....	56,260	56,260	66,196.56

APPROPRIATION: TABLE AND SWEET SIRUP AND SUGAR - Appropriations (1924 - \$35,000
AND SWEET POTATO INVESTIGATIONS (1923 - 15,000
(1922 - 20,000

Project: Table and sweet sirup and sugar - Allotments (1924 - \$35,000
and sweet potato investigations (1923 - 15,000
(1922 - 20,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$22,390	\$10,080	\$10,957.00
Supplies and materials.....	5,320	2,270	4,063.41
Travel expenses.....	5,830	2,000	2,754.56
Communication and transportation service.....	760	350	929.09
Rent.....	---	---	175.00
Miscellaneous items.....	---	---	25.36
Equipment.....	700	300	267.54
Totals.....	35,000	15,000	19,171.96
Statutory salaries.....	6,400	6,000	5,943.92
Totals, exclusive of statutory salaries.....	35,000	15,000	19,171.96

APPROPRIATION: ENFORCEMENT OF THE FOOD AND DRUGS ACT -

(1924 - \$704,401
 Appropriations (1923 - 671,401
 (1922 - 671,401

(1924 - \$704,401
 Project: Enforcement of the Food and Drugs Act - Allotments (1923 - 671,401
 (1922 - 671,401

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$524,921	\$499,901	\$493,137.46
Supplies and materials.....	43,000	41,000	40,241.05
Travel expenses.....	78,000	75,320	72,968.50
Communication and transportation service.....	17,000	16,200	15,708.32
Rent.....	19,680	19,680	19,700.00
Miscellaneous items.....	16,800	14,800	13,022.97
Equipment.....	5,000	4,000	3,885.63
Totals.....	704,401	671,401	658,663.93
Statutory salaries.....	244,470	243,570	240,505.23
Totals, exclusive of statutory salaries.....	704,401	671,401	658,663.93

APPROPRIATION: ENFORCEMENT OF THE TEA IMPORTATION ACT -

(1924 - \$38,000
 Appropriations (1923 - 38,000
 (1922 - 38,000

Project: Enforcement of the Tea - Allotments (1924 - \$38,000
 Importation Act (1923 - 38,000
 (1922 - 35,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$32,700	\$32,700	\$29,315.10
Supplies and materials.....	2,900	2,900	2,042.34
Travel expenses.....	1,300	1,300	1,065.64
Communication and transportation service.....	575	575	531.27
Equipment.....	525	525	126.90
Reserve for Budget Bureau.....	---	---	3,000.00
Totals.....	38,000	38,000	36,081.25
Statutory salaries.....	6,500	6,500	6,477.20
Totals, exclusive of statutory salaries.....	38,000	38,000	36,081.25

APPROPRIATION: NAVAL STORES INVESTIGATIONS -

(1924 - \$10,000
 Appropriations (1923 - 10,000
 (1922 - 10,000

(1924 - \$10,000
 Project: Naval Stores Investigations - Allotments (1923 - 10,000
 (1922 - 8,900

Objects of expenditures.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$8,650	\$8,650	\$7,550.00
Supplies and materials.....	550	550	408.29
Travel expenses.....	450	450	331.68
Communication and transportation service.....	75	75	43.29
Miscellaneous items.....	100	100	66.04
Equipment.....	175	175	60.00
Totals.....	10,000	10,000	8,459.30
Reserve Fund.....	--	--	1,100.00
			9,559.30
Statutory salaries.....	1,000	1,000	849.84
Totals, exclusive of statutory salaries.....	10,000	10,000	9,559.30

1870

1871

1872

1873

1874

1875

APPROPRIATION: INSECTICIDES AND FUNGICIDES INVESTIGATIONS -

(1924 - \$20,000
 Appropriations (1923 - 20,000
 (1922 - 20,000

Project: Insecticides and Fungicides Investigations -

(1924 - \$20,000
 Allotments (1923 - 20,000
 (1922 - 17,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$17,305	\$17,305	\$14,187.21
Supplies and materials.....	1,285	1,285	1,285.88
Travel expenses.....	1,160	1,160	791.55
Communication and transportation service.....	150	150	140.01
Equipment.....	100	100	95.00
Totals.....	20,000	20,000	16,499.65
Reserve Fund.....			3,000.00
			19,499.65
Statutory salaries.....	6,000	6,000	5,934.47
Totals, exclusive of statutory salaries.....	20,000	20,000	19,499.65

APPROPRIATION: DRYING OF FRUITS, VEGETABLES, ETC.-

(1924 - \$20,500
 Appropriations (1923 - 20,500
 (1922 - 23,500

Project: Investigations in the drying of (1924 - \$20,500
 vegetables, fruits, etc. - Allotments (1923 - 20,500
 (1922 - 20,500

Objects of expenditures.	Estimated, 1924.	Estimated expenditures. 1923.	Expended and obligated, 1922.
Salaries.....	\$12,445	\$12,445	\$14,281.96
Supplies and materials.....	2,000	2,000	1,171.84
Travel expenses.....	3,355	3,355	2,685.77
Communication and transportation service.....	800	800	1,187.35
Rent.....	900	900	-----
Miscellaneous items.....	100	100	-----
Equipment.....	900	900	308.01
Reserve for Budget Bureau.....	---	---	3,000.00
Totals.....	20,500	20,500	22,634.93
Statutory salaries.....	2,000	2,000	2,198.52
Totals, exclusive of statutory salaries.....	20,500	20,500	22,634.93

APPROPRIATION: PLANT DUST EXPLOSIONS AND - Appropriations (1924 - \$25,000
 FIRES INVESTIGATIONS (1923 - 25,000
 (1922 - 25,000

Project: Plant Dust Explosions and - Allotments (1924 - \$25,000
 Fires Investigations (1923 - 25,000
 (1922 - 23,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$19,280	\$19,280	\$16,394.64
Supplies and materials.....	1,100	1,100	1,132.60
Travel expenses.....	3,450	3,450	3,233.67
Communication and transportation service.....	400	400	386.32
Equipment.....	770	770	709.39
Reserve for Budget Bureau.....	---	---	2,000.00
Totals.....	25,000	25,000	24,356.62
Statutory salaries.....	6,000	6,000	6,560.61
Totals, exclusive of statutory salaries.....	25,000	25,000	24,356.62

APPROPRIATION: WOOL-SCOURING WASTES INVESTIGATIONS -

(1924 - \$9,000
 Appropriations (1923 - 9,000
 (1922 - 9,000

(1924 - \$9,000
 Project: Wool-scouring Wastes Investigations - Allotments (1923 - 9,000
 (1922 - 8,800

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$8,025	\$8,025	\$7,816.34
Supplies and materials.....	790	790	686.02
Travel expenses.....	100	100	50.45
Communication and transportation service.....	35	35	11.64
Equipment.....	50	50	32.50
Reserve for Budget Bureau.....	--	--	200.00
Totals.....	9,000	9,000	8,796.95
Statutory salaries.....	1,000	1,000	843.57
Totals, exclusive of statutory salaries.....	9,000	9,000	8,796.95

S U M M A R Y

Title of appropriation.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries.....	\$308,970	\$323,070	\$304,437.38
General expenses:			
Agricultural investigations.....	97,900	75,400	69,030.97
Collaboration with other departments	14,000	14,000	13,481.77
Color investigations.....	56,260	56,260	66,196.56
Table and sweet sirup investigations	35,000	15,000	19,171.96
Enforcement of the food and drug act	704,401	671,401	658,663.93
Enforcement of the tea importation act.....	38,000	38,000	36,081.25
Naval stores investigations.....	10,000	10,000	9,559.30
Insecticide and fungicide investiga- tions.....	20,000	20,000	19,499.65
Drying of vegetables, fruits, etc..	20,500	20,500	22,634.93
Plant dust explosions and fires....	25,000	25,000	24,356.62
Wool-scouring waste investigations.	9,000	9,000	8,796.95
Total, general expenses.....	1,030,061	954,561	947,473.89
Total, Bureau of Chemistry.....	1,339,031	1,277,631	1,251,806.41

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1999

BUREAU OF SOILS

APPROPRIATION - SOIL CHEMICAL INVESTIGATIONS - Appropriations (1924 - \$23,110
 (1923 - 23,110
 (1922 - 23,110

Project: Soil chemical investigations - Allotments (1924 - \$23,110
 (1923 - 23,110
 (1922 - 23,110

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$22,430	\$22,430	\$19,738.75
Supplies and materials	500	500	1,632.43
Travel expenses	---	---	167.48
Miscellaneous items	---	---	173.90
Equipment	180	130	554.62
Totals	23,110	23,110	22,267.18
Statutory Salaries	840	840	819.00

APPROPRIATION - SOIL PHYSICAL INVESTIGATIONS - Appropriations (1924 - \$12,225
(1923 - 12,225
(1922 - 12,225

Project: Soil physical investigations - Allotments (1924 - \$12,225
(1923 - 12,225
(1922 - 12,225

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$11,750	\$11,750	\$11,806.90
Supplies and materials	200	200	360.50
Miscellaneous items	50	50	-----
Equipment	225	225	-----
Totals	12,225	12,225	12,167.40
Statutory salaries	4,480	4,480	4,840.87

APPROPRIATION - INVESTIGATIONS OF FERTILIZER
RESOURCES.

(1924 - \$60,000
Appropriations (1923 - 70,000
(1922 - 86,840

Project: Administration, general equipment
and advisory services.

(1924 - \$13,590
Allotments (1923 - 13,740
(1922 - 20,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$9,960	\$7,705	\$5,706.32
Supplies and materials	700	2,125	4,270.92
Travel expenses	300	150	-----
Communication and transportation service	160	160	55.02
Miscellaneous items	1,850	1,850	5,390.53
Equipment	620	1,750	4,112.80
Totals	13,590	13,740	19,535.59
Statutory salaries	4,520	5,120	5,003.47

(1924 - \$6,500
Project: Nitrogen investigations - Allotments (1923 - 8,585
(1922 - 6,500

Personal services	6,000	7,810	4,046.25
Supplies and materials	500	775	1,577.03
Travel expenses	-----	-----	146.36
Totals	6,500	8,585	5,769.64

(1924 - \$12,000
Project: Phosphate investigations - Allotments (1923 - 13,900
(1922 - 15,000

Personal services	9,500	10,600	7,817.97
Supplies and materials	500	1,200	3,674.75
Travel expenses	---	100	127.52
Communication and transportation service	---	---	97.87
Miscellaneous items	---	---	2,311.19
Equipment	2,000	2,000	329.75
Totals	12,000	13,900	14,359.05

(1924 - \$8,000
Project: Potash investigations - Allotments (1923 - 8,695
(1922 - 5,000

Personal services	7,200	7,295	4,594.70
Supplies and materials	800	800	-----
Travel expenses	---	100	-----
Equipment	---	500	-----
Totals	8,000	8,695	4,594.70

Project: Concentrated fertilizers - Allotments (1924 - \$12,250
 (1923 - 16,920
 (1922 - 14,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, and obligated 1923	Expended 1922
Personal services.....	\$11,250	\$15,170	\$10,828.50
Supplies and materials.....	1,000	1,100	1,965.63
Travel expenses.....	-----	150	122.03
Miscellaneous items.....	-----	-----	267.56
Equipment.....	-----	500	740.50
Totals.....	12,250	16,920	13,924.42

Project: Miscellaneous soil amendments - Allotments (1924 - \$7,660
 (1923 - 8,160
 (1922 - 7,000

Personal services.....	6,660	6,660	3,887.00
Supplies and materials.....	1,000	1,000	2,318.84
Travel expenses.....	-----	-----	84.76
Miscellaneous items.....	-----	-----	148.68
Equipment.....	-----	500	562.40
Totals.....	7,660	8,160	6,801.68

Budget Reserve.....	-----	-----	19,340.00
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Totals, exclusive of statutory salaries.....	60,000	70,000	24,325.08
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APPROPRIATION - SOIL SURVEY INVESTIGATIONS - Appropriations (1924 - \$120,000
 (1923 - 168,200
 (1922 - 168,200

Project: Supervision - Allotments (1924 - \$5,500
 (1923 - 6,500
 (1922 - 7,250

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$4,000	\$5,000	\$4,930.79
Travel expenses	1,500	1,500	1,176.68
Totals	5,500	6,500	6,107.47

Statutory salaries	12,540	12,540	9,761.05
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Project: Inspection, correlation and supervision of field work - Allotments (1924 - \$17,980
 (1923 - 20,900
 (1922 - 22,250

Personal services	13,380	15,900	16,387.31
Travel expenses	4,600	5,000	5,658.19
Totals	17,980	20,900	22,045.50

Project: Map drafting - Allotments (1924 - -----
 (1923 - \$2,500
 (1922 - 3,200

Personal services	-----	2,500	2,535.00
Statutory salaries	20,600	20,600	18,317.00

Project: Advisory service - Allotments (1924 - \$2,500
 (1923 - 2,500
 (1922 - 2,500

Personal services	2,500	2,500	2,437.50
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Project: Miscellaneous supplies and services - Allotments (1924 - \$2,300
 (1923 - 4,800
 (1922 - 5,000

Personal services	-----	1,600	2,763.90
Supplies and materials	1,200	2,100	1,749.79
Communication and transportation service	100	100	36.75
Miscellaneous items	150	150	260.14
Equipment	850	850	1,031.69
Totals	2,300	4,800	5,842.27

Project: Soil survey field areas - Allotments (1924 - \$91,720
 (1923 - 131,000
 (1922 - 128,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$47,980	\$66,500	\$63,429.84
Travel expenses	43,740	64,500	62,279.40
Totals	91,720	131,000	125,709.24
Field areas:			
ALABAMA	4,000 DeKalb*	5,500 Greene	Choctaw Greene 1,386.87 ^a 3,091.20 ^b
ARKANSAS	3,000 Crittenden* Logan*	4,000 Baxter Clay*	Baxter Pulaski 78.35 ^b 3,683.35 ^a
CALIFORNIA	6,000 Humboldt* Trinity*	8,000 Gilroy- Hollister Modoc*	Eureka Gilroy- Hollister Lancaster Palo Verde 1,210.10 ^a 517.46 ^b 1,508.77 3,041.25
CONNECTICUT	2,500 Fairfield*		
GEORGIA	4,500 Elbert* Fannin* Lamar*	6,000 Bibbs Jenkins	Bibbs Jenkins Muscogee 705.09 ^b 1,691.46 ^b 3,502.48
IDAHO	2,500 Boise Valley*	3,000 Minidoka	Minidoka Twin Falls 1,051.84 ^b 370.63 ^a
INDIANA	4,000 Fulton* Jasper*	5,000 Lawrence Monroe	Clay Gibson Lawrence Monroe 2,316.28 ^a 933.17 ^a 403.38 ^b 489.43 ^b
IOWA	6,000 Kossuth* Warren* Adair* Louis* Buchanan*	8,500 Delaware Floyd Jefferson Winneshek Worth	Benton Delaware Des Moines Floyd Green Grundy Jasper Jefferson O'Brien Page Woodbury Winneshek 2,443.58 ^a 492.11 ^b 1,108.50 ^a 387.26 ^b 1,296.20 ^a 1,014.40 ^a 1,310.44 ^a 215.23 ^b 991.19 ^a 608.30 ^a 82.15 ^a 237.25 ^b
KENTUCKY			Garrard 300.70 ^a
LOUISIANA			Washington Parish 4,731.66 ^a

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Field areas:			
MARYLAND		3,500 Garrett	Dorchester 1,929.81 ^a Garrett 126.69 ^b Tobacco Experimental Farm 98.40 Wicomico 1,656.31 ^a
MASSACHUSETTS	2,500 Middlesex*	3,000 Worcester	Worcester 1,344.09 ^b
MICHIGAN	3,500 Ogema* Lake* Oakland*	5,000 Kalamazoo Van Buren Manistee*	Berrien 605.13 ^a Kalamazoo 418.35 ^b Ontonagon 1,326.98 Ottawa 1,495.20 ^a Van Buren 276.59 ^b
MINNESOTA	3,000 Aitken* Benton* Lake*	4,000 Olmstead Cloquet Hill City* Northome*	Cloquet 506.16 ^b Northern Recon. 1,571.95 Olmstead 801.49 ^b
MISSISSIPPI	3,500 Rankin Caliborne*	5,500 Perry Rankin	George 1,926.41 ^a Perry 1,038.82 Rankin 2,030.29 ^b
MISSOURI	3,000 Lawrence* New Madrid* Washington*	4,000 Boone Ray	Andrew 1,248.09 ^a Boone 69.97 ^b Mississippi 686.50 ^a Ray 1,071.38 ^b
MONTANA	2,500 Northeastern Recon.	3,000 Northeastern Recon.	Northeastern Recon. 321.36 ^b
NEBRASKA	4,000 Colfax* Cumming* Merrick* Nuckells*	6,000 Burke Dawson Nance	Antelope 734.73 ^a Boone 1,101.63 Burke 472.18 ^b Dawson 238.74 ^b Garden-Dauei 253.16 ^a Jefferson 786.30 ^a Lancaster 184.40 ^a Nance 393.43 ^b Perkins 966.59
NEVADA		2,500 Clark*	
NEW JERSEY		5,000 Bergen* Salem area	Newark area 531.81 ^a Salem area 1,406.03 ^b Trenton area 2,974.10 ^a
NEW YORK	3,500 Orleans* Erie*	4,500 Genesee Herkimer*	Cayuga 1,361.55 ^a Genesee 1,537.38 ^b Tompkins 642.96 ^a

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expenditures and obligated, 1922
Field areas:			
NORTH CAROLINA	4,000	4,500	
Lee*		Camden*	Cherokee 2,220.71 ^a
Currituck*		Haywood	Cumberland 2,002.36 ^a
Jones*		Sampson	Haywood 632.09 ^b
			Sampson 2,122.73 ^b
NORTH DAKOTA	2,500	2,500	
Cass		Cass	Cass 284.98 ^b
			McHenry 1,516.45 ^a
OHIO	4,000	4,500	
Clermont*		Fulton	Fulton 3,573.99 ^b
Washington*		Madison*	
		Clermont*	
OKLAHOMA			Red River Project 974.28
OREGON	3,000	3,500	
Lane*		Polk*	Clackamas 2,477.05 ^a
Marion*		Linn*	Linn 419.19 ^b
PENNSYLVANIA			Green 1,265.45 ^a
SOUTH CAROLINA			Lexington 3,222.98
SOUTH DAKOTA	2,500	4,000	
Brown*		Grant	Grant 478.72 ^b
Charlesmix*		Vivian area*	McCook 348.23 ^a
			Union 2,040.91
TENNESSEE	3,000	4,000	
Fayette*		Benton*	Bedford 298.90 ^a
			Henry 2,069.39 ^a
TEXAS	8,220	12,500	
Wichita*		West Central	Coleman 933.65 ^a
Pecos*		Recon.	Dickens 3,871.00 ^b
Bee *		Dickens	Harris 1,926.70 ^b
Nabarro*		Harris	Henderson 1,233.21 ^b
		Henderson	Reeves 3,896.78 ^a
			West Central Rec. 4,705.51 ^b
UTAH			Uinta 724.85 ^a
WEST VIRGINIA	2,500	3,500	
Tucker		Grant and Mineral	Grant and Mineral 335.21 ^b
			Tucker 292.50 ^a

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Field areas:			
WISCONSIN	4,000	6,000	
	Grant*	Green Lake	Green 1,838.80 ^a
	Richmond*	Pierce	Green
	Sauk*	Monroe	Lake 3,155.39 ^b
			Pierce 181.31 ^b
			Washington-
			Ozaukee 1,330.88 ^a

a Surveyed in part in 1921.

b To be completed during fiscal year 1923.

* The fall and spring assignments for the fiscal year 1923 and the assignments for the fiscal year 1924 have not yet been selected and cannot be determined at this time. These areas will be selected later, through correspondence or conference with representatives of the cooperating agencies, subject to the approval of the Secretary of Agriculture. The areas included for the fall and spring of 1923 and for the fiscal year 1924, marked thus*, are tentative only.

Totals, exclusive of statutory salaries	120,000	168,200	164,676.98
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APPROPRIATION - CLASSIFICATION OF AGRICULTURAL LANDS -

			(1924 - \$15,000
		Appropriations	(1923 - 15,000
			(1922 - 15,000
			(1924 - \$3,600
Project - Supervision and map drafting - Allotments			(1923 - 3,600
			(1922 - 5,000
Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$3,600	\$3,600	\$4,493.32
			(1924 - \$11,400
Project - Land classification areas - Allotments			(1923 - 11,400
			(1922 - 10,000
Personal service	5,700	5,700	2,482.35
Travel expenses	5,700	5,700	2,618.74
Totals.....	11,400	11,400	5,101.09
Land areas:			
ARIZONA	-----	-----	66.53
COLORADO	1,000	1,000	1,070.53
IDAHO	740	740	521.08
MONTANA	1,500	1,500	1,468.14
TEXAS	2,200	2,200	497.20
UTAH	600	600	1,127.39
WYOMING	2,760	2,760	117.06
OKLAHOMA	-----	-----	233.16
MINNESOTA	2,600	2,600	-----
Totals.....	11,400	11,400	5,101.09
Totals, exclusive of statutory salaries	15,000	15,000	9,594.41

APPROPRIATION - ADMINISTRATIVE EXPENSES - Appropriations (1924 - \$4,000
(1923 - 4,000
(1922 - 4,000

Project: Administration and supervision - Allotments (1924 - \$4,000
(1923 - 4,000
(1922 - 4,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$1,000	\$1,000	\$372.12
Supplies and materials	1,650	1,650	1,356.01
Travel expenses	100	100	10.33
Communication and transportation service	700	700	676.85
Miscellaneous items	150	150	116.59
Equipment.....	400	400	534.94
Totals.....	4,000	4,000	3,066.84
Statutory salaries	33,460	35,660	33,825.60

S U M M A R Y

Title of appropriation	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Statutory salaries	\$76,440	\$79,240	\$72,566.99
General expenses:			
Chemical investigations	23,110	23,110	22,267.18
Physical investigations	12,225	12,225	12,167.40
Investigations of fertilizer resources	60,000	70,000	84,325.08
Soil survey investigations..	120,000	168,200	164,676.98
Classification of agricultural lands	15,000	15,000	9,594.41
Administrative expenses.....	4,000	4,000	3,066.84
Totals, general expenses	234,335	292,535	296,097.89
Totals, Bureau of Soils	310,775	371,775	368,664.88

BUREAU OF ENTOMOLOGY

APPROPRIATION - DECIDUOUS FRUIT INSECTS - Appropriations (1924 - \$203,500
(1923 - 178,500
(1922 - 178,500

Project: Supervision - Allotments (1924 - \$13,695
(1923 - 13,695
(1922 - 11,975

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated 1922.
Personal services.....	\$10,000	\$10,000	\$6,728.94
Supplies and materials.....	395	395	---
Travel expenses.....	3,000	3,000	1,879.13
Communication and transportation service.....	100	100	27.66
Miscellaneous items.....	100	100	53.72
Equipment.....	100	100	31.89
Reserve for Budget Bureau.....	--	--	3,250.00
Totals.....	13,695	13,695	11,971.34
Statutory salaries.....	5,600	5,600	3,020.00

Project: Apple insects. - Allotments (1924 - \$28,395
(1923 - 28,395
(1922 - 30,000

Personal services.....	19,500	19,500	19,734.57
Supplies and materials.....	2,345	2,345	3,440.12
Travel expenses.....	3,400	3,400	3,497.12
Communication and transportation service.....	450	450	414.00
Rent.....	1,450	1,450	1,459.79
Miscellaneous items.....	800	800	801.90
Equipment.....	450	450	463.65
Totals.....	28,395	28,395	29,811.15
Statutory salaries.....	--	--	1,123.89

Project: Grape insects. - Allotments (1924 - \$8,120
(1923 - 8,120
(1922 - 12,160

Personal services.....	6,000	6,000	9,107.99
Supplies and materials.....	150	150	218.74
Travel expenses.....	1,000	1,000	1,558.94
Communication and transportation service.....	150	150	165.60
Rent.....	400	400	600.00
Miscellaneous items.....	200	200	320.76
Equipment.....	220	220	185.46
Totals.....	8,120	8,120	12,157.49

Project: Peach insects. - Allotments (1924 - \$11,800
(1923 - 11,800
(1922 - 8,650

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$7,800	\$7,800	\$5,697.74
Supplies and materials.....	200	200	140.80
Travel expenses.....	2,500	2,500	1,743.48
Communication and transportation service.....	150	150	82.80
Rent.....	750	750	450.00
Miscellaneous items.....	250	250	160.38
Equipment.....	150	150	92.73
Reserve for Budget Bureau.....	--	--	250.00
Totals.....	11,800	11,800	8,617.93
Statutory salaries.....	1,200	1,200	1,190.00

Project: Nut insects. - Allotments (1924 - \$12,040
(1923 - 7,040
(1922 - 10,450

Personal services.....	8,000	5,500	7,111.44
Supplies and materials.....	400	50	55.09
Travel expenses.....	1,990	940	979.15
Communication and transportation service.....	150	100	138.00
Rent.....	200	200	240.00
Miscellaneous.....	200	150	267.30
Equipment.....	1,100	100	154.55
Reserve for Budget Bureau.....	--	--	1,500.00
Totals.....	12,040	7,040	10,445.53

Project: Orchard insecticides and
spraying machinery. - Allotments (1924 - \$6,550
(1923 - 6,550
(1922 - 8,100

Personal services.....	5,500	5,500	7,265.61
Supplies and materials.....	150	150	193.37
Travel expenses.....	450	450	170.02
Communication and transportation service.....	50	50	110.40
Miscellaneous items.....	150	150	213.84
Equipment (including live stock).. Totals.....	250	250	123.64
	6,550	6,550	8,076.88

Project: Orchard insect survey. - Allotments (1924 - \$2,900
(1923 - 2,900
(1922 - 6,515

Personal services.....	2,700	2,700	5,466.44
Supplies and materials.....	--	--	204.22
Travel expenses.....	200	200	38.49
Communication and transportation service.....	--	--	193.20
Miscellaneous items.....	--	--	374.22
Equipment.....	--	--	216.37
Totals.....	2,900	2,900	6,492.94

Project: Japanese beetle research - Allotments (1924-- \$35,000
(1923 - 65,000
(1922 - 55,700

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$56,500	\$46,500	\$38,873.93
Supplies and materials.....	6,110	4,260	6,784.61
Travel expenses.....	12,575	10,625	5,009.13
Communication and transportation service.....	1,325	885	1,031.46
Rent.....	950	725	534.12
Miscellaneous items.....	3,600	725	2,061.24
Equipment.....	3,940	1,280	1,185.40
Totals.....	85,000	65,000	55,479.89
Statutory salaries.....	1,200	1,200	1,200.00

Project: Japanese beetle control - Allotments (1924 - \$35,000
(1923 - 35,000
(1922 - 29,950

Personal services.....	25,000	25,000	20,932.12
Supplies and materials.....	3,000	3,000	3,653.25
Travel expenses.....	3,500	3,500	2,431.34
Communication and transportation service.....	600	600	596.94
Rent.....	250	250	287.60
Miscellaneous items.....	2,000	2,000	1,109.90
Equipment.....	650	650	633.29
Totals.....	35,000	35,000	29,699.94
Totals, exclusive of statutory salaries.....	203,500	178,500	172,753.09

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APPROPRIATION: CEREAL AND FORAGE INSECTS - Appropriations (1924 - \$170,000
 (1923 - 170,000
 (1922 - 190,000

Project: Supervision - Allotments (1924 - \$15,000
 (1923 - 15,000
 (1922 - 14,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$11,300	\$11,300	\$10,295.95
Supplies and materials.....	1,150	1,150	1,125.53
Travel expenses.....	1,550	1,550	1,516.71
Communication and transportation service.....	200	200	197.76
Miscellaneous items.....	400	400	381.32
Equipment.....	400	400	377.28
Totals.....	15,000	15,000	13,894.55
Statutory salaries.....	10,000	10,000	7,425.01

Project: Cereal insects. - Allotments (1924 - \$25,000
 (1923 - 25,000
 (1922 - 30,000

Personal services.....	17,500	17,500	18,303.84
Supplies and materials.....	2,000	2,000	2,000.16
Travel expenses.....	2,500	2,500	2,695.04
Communication and transportation service.....	400	400	351.36
Rent.....	1,500	1,500	1,470.00
Miscellaneous items.....	600	600	676.96
Equipment.....	500	500	670.24
Reserve for Budget Bureau.....	--	--	3,000.00
Totals.....	25,000	25,000	29,167.60
Statutory salaries.....	6,200	6,200	8,433.88

Project: Forage insects - Allotments (1924 - \$25,000
 (1923 - 25,000
 (1922 - 30,000

Personal services.....	17,800	17,800	17,159.85
Supplies and materials.....	1,500	1,500	1,875.15
Travel expenses.....	2,500	2,500	2,526.60
Communication and transportation service.....	300	300	329.40
Rent.....	1,700	1,700	1,782.11
Miscellaneous items.....	600	600	634.65
Equipment.....	600	600	623.35
Reserve for Budget Bureau.....	--	--	2,000.00
Totals.....	25,000	25,000	26,936.11
Statutory salaries.....	--	--	1,200.00

Project: Grasshopper control - Allotments (1924 - \$20,000
 (1923 - 20,000
 (1922 - 35,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated 1922.
Personal services.....	\$15,000	\$15,000	\$13,727.88
Supplies and materials.....	1,500	1,500	1,500.12
Travel expenses.....	2,000	2,000	2,021.28
Communication and transportation service.....	200	200	263.52
Rent.....	200	200	190.00
Miscellaneous items.....	500	500	507.72
Equipment.....	600	600	502.68
Reserve for Budget Bureau.....	--	--	15,000.00
Totals.....	20,000	20,000	33,713.20
Statutory salaries.....	1,400	1,400	-----

Project: Alfalfa weevil - Allotments (1924 - \$13,000
 (1923 - 13,000
 (1922 - 15,000

Personal services.....	9,000	9,000	9,151.92
Supplies and materials.....	1,000	1,000	1,000.08
Travel expenses.....	1,800	1,800	1,347.52
Communication and transportation service.....	100	100	175.68
Rent.....	480	480	480.00
Miscellaneous items.....	320	320	338.48
Equipment.....	300	300	335.12
Totals.....	13,000	13,000	12,828.80

Project: Hessian fly - Allotments (1924 - \$22,000
 (1923 - 22,000
 (1922 - 22,000

Personal services.....	15,000	15,000	14,871.87
Supplies and materials.....	1,700	1,700	1,625.13
Travel expenses.....	2,000	2,000	2,189.72
Communication and transportation service.....	500	500	285.48
Rent.....	1,700	1,700	1,727.00
Miscellaneous items.....	550	550	550.03
Equipment.....	550	550	504.57
Totals.....	22,000	22,000	21,703.80

Project: Chinch bug - Allotments (1924 - \$15,000
 (1923 - 15,000
 (1922 - 12,000

Personal services.....	10,000	10,000	8,007.93
Supplies and materials.....	1,000	1,000	875.07
Travel expenses.....	2,200	2,200	1,179.08
Communication and transportation service.....	150	150	153.72
Rent.....	1,000	1,000	1,000.68
Miscellaneous items.....	350	350	296.17
Equipment.....	300	300	293.23
Totals.....	15,000	15,000	11,805.88

Project: European Corn Borer Research - Allotments

(1924 - \$35,000

(1923 - 35,000

(1922 - 32,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$21,400	\$21,400	\$22,879.80
Supplies and materials.....	3,600	3,600	2,500.00
Travel expenses.....	6,640	6,640	3,368.80
Communication and transportation service.....	460	460	439.20
Rent.....	420	420	1.00
Miscellaneous items.....	1,030	1,030	846.20
Equipment (including live stock).. Totals.....	1,450 35,000	1,450 35,000	837.80 30,873.00
Totals, exclusive of statutory salaries.....	170,000	170,000	181,012.94

APPROPRIATION - SOUTHERN FIELD CROP INSECTS - Appropriations (1924 - \$165,000
 (1923 - 165,000
 (1922 - 165,000

Project: Supervision - Allotments (1924 - \$14,500
 (1923 - 14,500
 (1922 - 12,630

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$12,300	\$12,300	\$ 8,908.72
Supplies and materials.....	500	500	978.29
Travel expenses.....	800	800	1,942.71
Communication and transportation service.....	200	200	128.78
Miscellaneous items.....	500	500	332.29
Equipment	200	200	99.55
Totals.....	14,500	14,500	12,390.34
Statutory salaries.....	3,440	3,440	3,440.00

Project: Cotton boll weevil - Allotments (1924 - \$101,000
 (1923 - 101,000
 (1922 - 86,445

Personal services.....	72,300	72,300	59,388.60
Supplies and materials.....	10,000	10,000	6,520.20
Travel expenses.....	13,000	13,000	12,949.80
Communication and transportation service.....	1,000	1,000	853.20
Rent.....	1,200	1,200	1,200.00
Miscellaneous items.....	2,500	2,500	2,209.80
Equipment.....	1,000	1,000	661.20
Totals.....	101,000	101,000	83,782.80
Statutory salaries.....	2,600	2,600	2,600.00

Project: Miscellaneous cotton insects - Allotments (1924 - \$10,000
 (1923 - 10,000
 (1922 - 8,300

Personal services.....	7,650	7,650	5,938.86
Supplies and materials.....	650	650	652.02
Travel expenses.....	1,300	1,300	1,294.98
Communication and transportation service.....	100	100	85.32
Miscellaneous items.....	200	200	220.98
Equipment.....	100	100	66.12
Totals.....	10,000	10,000	8,258.28

Project: Tobacco insects - Allotments (1924 - \$25,000
 (1923 - 25,000
 (1922 - 21,475

Personal services.....	17,650	17,650	13,857.34
Supplies and materials.....	500	500	1,521.38
Travel expenses.....	4,900	4,900	3,021.62
Communication and transportation service.....	270	270	199.08
Rent.....	1,200	1,200	1,200.00
Miscellaneous items.....	300	300	515.62
Equipment (including live stock)....	180	180	154.28
Reserve for Budget Bureau.....	--	--	1,000.00
Totals.....	25,000	25,000	21,469.32
Statutory salaries.....	1,200	1,200	1,200.00

Project: Sugar cane and rice insects - Allotments (1924 - \$14,500
 (1923 - 14,500
 (1922 - 16,150

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated 1922.
Personal services.....	\$11,000	\$11,000	\$10,887.91
Supplies and materials.....	450	450	1,195.37
Travel expenses.....	2,500	2,500	2,374.13
Communication and transportation service.....	150	150	156.42
Miscellaneous items.....	300	300	405.13
Equipment.....	100	100	121.22
Bureau of the Budget Reserve.....	--	--	1,000.00
Totals.....	14,500	14,500	16,140.18
Totals, exclusive of statutory salaries.....	165,000	165,000	142,040.92

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APPROPRIATION: FOREST INSECTS - Appropriations (1924 - \$60,000
 (1923 - 55,000
 (1922 - 55,000

Project: Supervision - Allotments (1924 - \$6,035
 (1923 - 6,035
 (1922 - 6,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated 1922.
Personal services.....	\$5,000	\$5,000	\$ 4,929.64
Supplies and materials.....	135	135	134.40
Travel expenses.....	750	750	792.07
Communication and transportation service.....	50	50	42.28
Miscellaneous items.....	50	50	45.63
Equipment.....	50	50	49.78
Totals.....	6,035	6,035	5,993.80
Statutory salaries.....	5,480	5,480	4,400.00

Project: Insects affecting forest trees - Allotments (1924 - \$20,710
 (1923 - 18,510
 (1922 - 19,500

Personal services.....	13,500	12,500	12,323.70
Supplies and materials.....	415	315	336.00
Travel expenses.....	5,745	4,745	1,980.18
Communication and transportation service.....	100	100	105.60
Rent.....	600	600	600.00
Miscellaneous items.....	100	100	114.09
Equipment.....	250	150	124.46
Reserve for Budget Bureau.....	--	--	3,500.00
Totals.....	20,710	18,510	19,084.03
Statutory salaries.....	3,300	3,300	3,300.00

Project: Insects affecting forest products - Allotments (1924 - \$6,630
 (1923 - 7,030
 (1922 - 6,800

Personal services.....	5,100	5,500	5,340.27
Supplies and materials.....	250	150	145.73
Travel expenses.....	750	950	858.08
Communication and transportation service.....	50	50	45.76
Rent.....	230	230	184.00
Miscellaneous items.....	50	50	49.44
Equipment.....	200	100	53.91
Totals.....	6,630	7,030	6,677.19

Project: Shade tree and hardy shrub insects - Allotments (1924 - \$6,800
 (1923 - 7,500
 (1922 - 7,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditure, 1923.	Expended and obligated 1922.
Personal services.....	\$5,300	\$5,500	\$5,751.06
Supplies and materials.....	150	150	156.96
Travel expenses.....	1,025	1,625	924.08
Communication and transportation service.....	50	50	49.28
Miscellaneous items.....	75	75	53.24
Equipment.....	200	100	53.07
Totals.....	6,800	7,500	6,992.69

Project: Bioclimatic law in relation to - Allotments (1924 - \$2,180
 forest and other insects (1923 - 1,580
 (1922 - 1,500

Personal services.....	1,700	1,200	1,232.37
Supplies and materials.....	50	50	33.71
Travel expenses.....	150	150	198.02
Communication and transportation service.....	30	30	10.56
Miscellaneous items.....	50	50	11.41
Equipment.....	200	100	12.44
Totals.....	2,180	1,580	1,498.51

Project: Cooperative forest insect control - Allotments (1924 - \$17,645
 (1923 - 14,345
 (1922 - 14,200

Personal services.....	14,450	12,450	11,502.12
Supplies and materials.....	375	375	313.91
Travel expenses.....	2,200	1,000	1,843.17
Communication and transportation service.....	100	100	98.56
Rent.....	120	120	120.00
Miscellaneous items.....	100	100	106.48
Equipment.....	300	200	116.14
Totals.....	17,645	14,345	14,105.33

Totals, exclusive of statutory salaries.....	60,000	55,000	54,351.60
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APPROPRIATION: TRUCK CROP AND STORES - Appropriations (1924 - \$123,000
 PRODUCT INSECTS (1923 - 110,000
 (1922 - 120,000

Project: Supervision - Allotments (1924 - \$11,830
 (1923 - 11,730
 (1922 - 14,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$8,780	\$8,780	\$6,550.49
Supplies and materials.....	700	800	923.67
Travel expenses.....	1,400	1,300	1,260.49
Communication and transportation service.....	125	125	105.65
Miscellaneous items.....	275	275	267.87
Equipment.....	550	450	424.62
Reserve for Budget Bureau.....	--	--	3,000.00
Totals.....	11,830	11,730	12,532.79
Statutory salaries.....	7,400	7,400	7,450.00

Project: Bean weevil - Allotments (1924 - \$4,835
 (1923 - 4,960
 (1922 - 5,500

Personal services.....	3,000	3,000	3,064.93
Supplies and materials.....	100	200	302.13
Travel expenses.....	900	1,000	636.39
Communication and transportation service.....	75	75	50.00
Rent.....	360	360	--
Miscellaneous items.....	50	50	53.75
Equipment.....	350	275	278.00
Totals.....	4,835	4,960	4,385.20

Project: Stored grain insects - Allotments (1924 - \$12,510
 (1923 - 12,535
 (1922 - 11,550

Personal services.....	8,600	8,600	8,045.36
Supplies and materials.....	475	575	793.07
Travel expenses.....	2,385	2,285	1,670.53
Communication and transportation service.....	200	200	131.25
Miscellaneous items.....	150	150	141.09
Equipment.....	700	725	729.75
Totals.....	12,510	12,535	11,511.05

Project: Dried fruit insects - Allotments (1924 - \$3,525
 (1923 - 3,425
 (1922 - 3,300

Personal services.....	2,500	2,500	2,298.68
Supplies and materials.....	100	100	226.59
Travel expenses.....	500	500	477.29
Communication and transportation service.....	75	75	37.50
Miscellaneous items.....	50	50	40.31
Equipment.....	300	200	208.50
Totals.....	3,525	3,425	3,288.87

Project: Meat insects - Allotments (1924 - \$4,010
(1923 - 4,060
(1922 - 3,580

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$2,500	\$2,500	\$2,490.00
Supplies and materials.....	200	200	245.48
Travel expenses.....	900	1,000	517.07
Communication and transportation service.....	60	60	40.62
Miscellaneous items.....	50	50	43.67
Equipment.....	300	250	225.87
Totals.....	4,010	4,060	3,562.71

Project: Household insects - Allotments (1924 - \$2,200.00
(1923 - 300.00
(1922 - ---

Personal services.....	1,500	200	----
Supplies and materials.....	100	---	----
Travel expenses.....	200	---	----
Equipment.....	400	100	----
Totals.....	2,200	300	----

Project: Cold storage insects. - Allotments (1924 - \$1,420
(1923 - 300
(1922 - ---

Personal services.....	350	250	----
Supplies and materials.....	100	---	----
Travel expenses.....	70	---	----
Equipment.....	400	50	----
Totals.....	1,420	300	----

Project: Fumigation experiments - Allotments (1924 - \$1,200
(1923 - 300
(1922 - ---

Personal services.....	750	150	----
Supplies and materials.....	100	---	----
Travel expenses.....	50	---	----
Equipment.....	300	150	----
Totals.....	1,200	300	----

Project: Truck crop insects - Allotments (1924 - \$37,876
(1923 - 37,466
(1922 - 40,000

Personal services.....	23,600	25,000	25,797.36
Supplies and materials.....	5,000	4,500	4,715.51
Travel expenses.....	4,750	4,500	4,570.28
Communication and transportation service.....	400	400	411.43
Rent.....	826	466	466.00
Miscellaneous items.....	1,800	1,600	1,650.94
Equipment.....	1,500	1,000	1,012.35
Totals.....	37,876	37,466	38,623.87
Statutory salaries.....	1,200	1,200	----

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Project: Sweet potato weevil research - Allotments (1924 - \$4,100
 (1923 - 4,000
 (1922 - 6,000

Objects of expenditure..	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$2,500	\$2,500	\$2,744.40
Supplies and materials.....	500	500	501.65
Travel expenses.....	200	200	486.20
Communication and transportation service.....	50	50	43.77
Rent.....	450	450	528.20
Miscellaneous items.....	200	200	175.63
Equipment.....	200	100	107.70
Totals.....	4,100	4,000	4,587.55

Project: Sweet potato weevil control - Allotments (1924 - \$39,494
 (1923 - 30,924
 (1922 - 36,070

Personal services.....	26,220	22,320	23,052.96
Supplies and materials.....	4,820	4,120	4,213.86
Travel expenses.....	4,900	1,230	4,084.08
Communication and transportation service.....	420	330	367.66
Rent.....	684	684	684.00
Miscellaneous items.....	1,600	1,410	1,475.32
Equipment.....	800	800	904.65
Totals.....	39,494	30,924	34,782.53

Totals, exclusive of statutory salaries.....	123,000	110,000	113,274.57
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APPROPRIATION: BEE CULTURE - Appropriations (1924 - \$33,800
 (1923 - 33,800
 (1922 - 33,800

Project: Supervision - Allotments (1924 - \$6,255
 (1923 - 6,255
 (1922 - 7,500

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$4,380	\$4,380	\$3,864.09
Supplies and materials.....	100	100	251.96
Travel expenses.....	100	100	183.32
Communication and transportation service.....	25	25	25.70
Rent.....	1,500	1,500	1,508.65
Miscellaneous items.....	75	75	96.88
Equipment.....	75	75	135.93
Reserve for Budget Bureau.....	--	--	1,400.00
Totals.....	6,255	6,255	7,468.53
Statutory salaries.....	3,400	3,400	3,480.00

Project: Diseases of bees - Allotments (1924 - \$4,350
 (1923 - 4,350
 (1922 - 4,000

Personal services	4,000	4,000	3,091.08
Supplies and materials.....	100	100	201.57
Travel expenses.....	100	100	146.66
Communication and transportation service.....	25	25	20.56
Miscellaneous items.....	75	75	77.51
Equipment.....	50	50	108.74
Totals.....	4,350	4,350	3,646.12

Project: Demonstration in beekeeping - Allotments (1924 - \$6,425
 (1923 - 6,425
 (1922 - 6,400

Personal services.....	6,000	6,000	5,409.39
Supplies and materials.....	100	100	352.75
Travel expenses.....	100	100	256.65
Communication and transportation service.....	25	25	35.98
Miscellaneous items.....	125	125	135.64
Equipment.....	75	75	190.30
Totals.....	6,425	6,425	6,380.71

Project: Behavior of bees - Allotments (1924 - \$10,765
 (1923 - 10,765
 (1922 - 11,600

Personal services.....	10,000	10,000	9,788.42
Supplies and materials.....	100	100	638.30
Travel expenses.....	190	190	464.41
Communication and transportation service.....	50	50	65.11
Miscellaneous items.....	225	225	245.44
Equipment.....	200	200	344.35
Totals.....	10,765	10,765	11,546.03

Project : Physiology of bees - Allotments (1924 - \$1,045
 (1923 - 1,045
 (1922 - 950

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$ 320	\$ 320	\$ 772.77
Supplies and materials.....	50	50	50.39
Travel expenses.....	100	100	36.66
Communication and transportation service.....	25	25	5.14
Miscellaneous items.....	25	25	19.38
Equipment (including live stock).. Totals.....	25 1,045	25 1,045	27.19 911.53

Project: Beekeeping regions in United States - Allotments (1924 - \$4,960
 (1923 - 4,960
 (1922 - 3,350

Personal services.....	4,650	4,650	2,833.49
Supplies and materials.....	50	50	184.77
Travel expenses.....	100	100	134.43
Communication and transportation service.....	35	35	18.84
Miscellaneous items.....	50	50	71.04
Equipment (including live stock).. Totals.....	75 4,960	75 4,960	89.67 3,342.24

Totals, exclusive of statutory salaries.....	33,800	33,800	33,293.16
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APPROPRIATION: TROPICAL & SUBTROPICAL FRUIT INSECTS - Appropriations (1924 - \$71,500
 (1923 - 71,500
 (1922 - 56,500

Project: Supervision - Allotments (1924 - \$6,315
 (1923 - 6,315
 (1922 - 5,000

Objects of expenditures.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$5,250	\$5,250	\$3,857.81
Supplies and materials	400	400	268.92
Travel expenses	400	400	189.87
Communication and transportation service	40	40	38.57
Miscellaneous items	125	125	121.79
Equipment	100	100	103.36
Totals	6,315	6,315	4,580.32
Statutory salaries	4,200	4,200	—

Project: Citrus insects in Florida. - Allotments (1924 - \$10,995
 (1923 - 10,995
 (1922 - 8,500

Personal services	9,500	9,500	6,858.32
Supplies and materials	500	500	478.09
Travel expenses	500	500	337.54
Communication and transportation service	70	70	68.57
Miscellaneous items	225	225	216.51
Equipment	200	200	183.75
Totals	10,995	10,995	8,142.78
Statutory salaries	1,200	1,200	947.23

Project: Greenhouse insects. - Allotments (1924 - \$10,965
 (1923 - 10,965
 (1922 - 8,000

Personal services	9,500	9,500	6,429.68
Supplies and materials	500	500	448.21
Travel expenses	500	500	316.44
Communication and transportation service	65	65	64.28
Miscellaneous items	225	225	202.98
Equipment (including live stock)	175	175	172.27
Totals	10,965	10,965	7,633.86
Statutory salaries	—	—	3,000.00

Project: Mange, guava and other tropical insects - Allotments (1924 - \$4,960
(1923 - 4,960
(1922 - 5,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$4,000	\$4,000	\$3,429.16
Supplies and materials	400	400	239.04
Travel expenses	300	300	168.77
Communication and transportation service	35	35	34.28
Miscellaneous items	125	125	108.26
Equipment.....	100	100	91.88
Totals	4,960	4,960	4,071.39

Project: Fruit flies in Hawaii - Allotments (1924 - \$13,075
(1923 - 13,075
(1922 - 16,000

Personal services	10,000	10,000	12,859.35
Supplies and materials	900	900	896.42
Travel expenses.....	900	900	632.89
Communication and transportation service	125	125	128.57
Rent	500	500	315.00
Miscellaneous items	400	400	405.96
Equipment	250	250	344.54
Totals	13,075	13,075	15,582.73

Project: Fruit flies in Canal Zone. - Allotments (1924 - \$5,050
(1923 - 5,050
(1922 - 3,000

Personal services	4,400	4,400	2,143.23
Supplies and materials	300	300	149.40
Travel expenses	200	200	105.48
Communication and transportation service	25	25	21.42
Miscellaneous items.....	75	75	67.66
Equipment	50	50	57.42
Totals	5,050	5,050	2,544.61

Project: Camphor scale - Allotments (1924 - \$11,715
(1923 - 11,715
(1922 - —

Personal services	9,600	9,600	—
Supplies and materials	610	610	—
Travel expense	880	880	—
Communication and transportation service	25	25	—
Miscellaneous items	350	350	—
Equipment	250	250	—
Totals	11,715	11,715	—

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Project: Economic scale insects - Allotments (1924 - \$8,425
 (1923 - 8,425
 (1922 - 6,000

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$ 7,500	\$ 7,500	\$ 4,715.08
Supplies and materials	500	500	328.68
Travel expenses	100	100	232.06
Communication and transportation service	50	50	47.14
Miscellaneous items	150	150	148.85
Equipment	125.	125	126.33
Totals	8,425	8,425	5,598.14

Project: Citrus insects in California - Allotments (1924 - —
 (1923 - —
 (1922 - 5,000

Personal services	—	—	2,571.87
Supplies and materials	—	—	179.29
Travel expenses	—	—	126.58
Communication and transportation service	—	—	25.72
Rent	—	—	180.00
Miscellaneous items	—	—	81.19
Equipment	—	—	68.90
Totals.....	—	—	3,233.55
Statutory salaries	—	—	1,200.00
Totals, exclusive of statutory salaries	71,500	71,500	51,387.38

APPROPRIATION: MISCELLANEOUS INSECTS - Appropriations (1924 - \$62,330
 (1923 - 62,330
 (1922 - 62,330

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Project: Identification and classification - (1924 - \$22,270 (1923 - 22,270 (1922 - 24,000			
Personal services.....	\$20,000	\$20,000	\$20,872.73
Supplies and materials	1,000	1,000	1,140.56
Travel expenses	200	200	761.40
Communication and transportation service	220	220	237.55
Miscellaneous items	450	450	468.04
Equipment	400	400	510.23
Totals	22,270	22,270	23,990.51
Statutory salaries	6,600	10,800	10,464.65

Project: Insects affecting health of man - Allotments (1924 - \$13,170
 (1923 - 13,170
 (1922 - 13,650

Personal services	9,800	9,800	9,708.25
Supplies and materials	500	500	530.49
Travel expenses.....	2,000	2,000	2,284.36
Communication and transportation service	100	100	110.49
Rent	420	420	420.00
Miscellaneous items	200	200	217.69
Equipment	150	150	237.31
Totals	13,170	13,170	13,508.59

Project: Insects affecting health of animals - Allotments (1924 - \$11,180
 (1923 - 11,180
 (1922 - 14,680

Personal services	7,450	7,450	10,193.66
Supplies and materials	500	500	557.02
Travel expenses	2,000	2,000	2,348.59
Communication and transportation service	100	100	116.01
Rent	780	780	780.00
Miscellaneous items	200	200	228.58
Equipment.....	150	150	249.18
Totals	11,180	11,180	14,473.04
Statutory salaries	2,500	2,500	2,500.00

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Project: Blow fly and screw worm - Allotments (1924 - \$8,710
(1923 - 8,710
(1922 - 10,000

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated 1922.
Personal services	\$ 7,000	\$ 7,000	\$ 7,766.60
Supplies and materials	500	500	424.40
Travel expenses	820	820	1,027.50
Communication and transportation service	90	90	88.39
Rent.....			241.05
Miscellaneous items	150	150	174.15
Equipment	150	150	189.85
Totals	8,710	8,710	9,911.94

Project: Warble or grub of cattle - Allotments (1924 - \$7,000
(1923 - 7,000
(1922 - ---

Personal services	4,500	4,500	---
Supplies and materials	170	170	---
Travel expenses	1,500	1,500	---
Communication and transportation service	80	80	---
Rent	250	250	---
Miscellaneous items	125	125	---
Equipment	375	375	---
Totals	7,000	7,000	---

Totals, Exclusive of statutory salaries \$62,330 \$62,330 \$61,884.08

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APPROPRIATION: ADMINISTRATIVE AND MISCELLANEOUS - Appropriations (1924 - \$3,880
EXPENSES. (1923 - 3,880
(1922 - 3,880

Project: Administration - Allotments (1924 - \$3,880
(1923 - 3,880
(1922 - 3,880

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$ 240	\$ 200	\$ 216.58
Supplies and materials	1,500	1,500	1,490.67
Travel expenses	1,400	1,500	1,419.44
Communication and transportation service	190	150	153.11
Miscellaneous items	275	300	317.65
Equipment (including live stock)	275	230	185.26
Totals	3,880	3,880	3,782.71
Statutory salaries	45,670	45,670	47,337.01

APPROPRIATION: PREVENTING SPREAD OF MOTHS - Appropriations (1924 - \$531,000
 (1923 - 600,000
 (1922 - 400,000

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated 1922.
Project: Supervision - Allotments	(1924 - \$32,520 (1923 - 32,520 (1922 - 31,500		
Personal services	\$ 22,000	\$ 22,000	\$22,038.65
Supplies and materials	3,200	3,200	3,169.51
Travel expenses	3,000	3,000	2,880.55
Communication and transportation service	200	200	147.37
Rent	1,920	1,920	1,922.16
Miscellaneous items	2,000	2,000	1,071.59
Equipment	200	200	98.17
Totals	32,520	32,520	31,328.00
Statutory salaries	7,480	7,480	7,115.34

Project: Laboratory and field investigations - Allotments (1924 - \$64,000
 (1923 - 64,000
 (1922 - 59,000

Personal services	45,000	45,000	44,075.36
Supplies and materials	6,500	6,500	6,339.03
Travel expenses	8,000	8,000	5,761.09
Communication and transportation service	300	300	294.75
Miscellaneous items	4,000	4,000	2,143.18
Equipment (including live stock)...	200	200	196.33
Totals	64,000	64,000	58,809.74
Statutory salaries	1,000	1,000	893.34

Project: Quarantine and Inspection of Nursery, Forest and Quarry Products. - Allotments (1924 - \$172,800.00
 (1923 - 151,091.39
 (1922 - 57,708.61

Personal services	102,900	82,875.84	40,927.12
Supplies and materials	17,700	17,700.00	5,886.24
Travel expenses	34,350	27,665.55	5,349.58
Communication and transportation service	1,000	1,000.00	273.69
Rent	1,200	1,200.00	1,200.00
Miscellaneous items	5,850	5,850.00	1,990.10
Equipment	9,800	14,800.00	182.31
Totals	172,800	151,091.39	55,809.04
Statutory salaries	1,600	1,600.00	1,600.00

Project: Scouting and Extermination Work. - Allotments

(1924 - \$261,680

(1923 - 325,680

(1922 - 278,500

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$192,250	\$225,000	\$207,783.84
Supplies and materials	40,850	46,300	29,883.99
Travel expenses	21,650	40,000	27,159.43
Communication and transportation service	1,050	1,500	1,389.50
Rent	880	880	880.00
Miscellaneous items	4,000	11,000	10,103.56
Equipment	1,000	1,000	925.56
Totals	261,680	325,680	278,125.88
Totals, exclusive of statutory salaries	531,000	600,000 [#]	424,072.66 [#]

[#] From the appropriation of \$600,000 expenditures amounting to \$26,708.61 were made under the immediately available clause of \$100,000 during the fiscal year 1922. The expenditures are included in the amount of \$424,072.66 shown as expended and obligated in 1922.

APPROPRIATION: PREVENTION OF SPREAD OF - Appropriations (1924 - \$200,000
EUROPEAN CORN BORER. (1923 - 200,000
(1922 - 275,000

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
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Project: Supervision - Allotments	(1924 - \$25,825 (1923 - 25,825 (1922 - 38,000		
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Personal services	\$ 20,000	\$ 20,000	\$ 27,554.38
Supplies and materials	2,000	2,000	3,046.00
Travel expenses	2,000	2,000	3,471.92
Communication and transportation service	175	175	191.93
Miscellaneous items	1,000	1,000	1,101.99
Equipment	650	650	657.48
Totals	25,825	25,825	36,023.70
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Project: Research - Allotments	(1924 - \$34,995.00 (1923 - 34,995.00 (1922 - 37,000.00		
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Personal services	25,000	25,000	25,716.88
Supplies and materials	2,500	2,500	2,842.93
Travel expenses	3,000	3,000	3,240.46
Communication and transportation service	275	275	179.13
Rent	2,620	2,620	1,588.80
Miscellaneous items	1,000	1,000	1,028.53
Equipment (including live stock)	600	600	613.65
Totals	34,995.	34,995	35,210.38
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Statutory salaries	---	---	263.33
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Project: Control - Allotments	(1924 - \$139,180 (1923 - 139,180 (1922 - 200,000		
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Personal services	105,775	105,775	130,421.32
Supplies and materials	9,500	9,500	14,417.74
Travel expenses	13,440	13,440	16,433.76
Communication and transportation service	760	760	908.47
Rent	2,380	2,380	7,387.25
Miscellaneous items	4,200	4,200	5,216.11
Equipment (including live stock)	3,125	3,125	3,112.05
Reserve for Budget	---	---	18,000.00
Totals	139,180	139,180	195,896.70
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Totals, exclusive of statutory salaries	200,000	200,000	267,130.78

APPROPRIATION: PREVENTING SPREAD OF MEXICAN BEAN BEETLE - Appropriations (1924 - \$25,000
 (1923 - 25,000
 (1922 - 100,000*

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated 1922.
Project: Supervision - Allotments	(1924 - \$2,550 (1923 - 2,550 (1922 - 1,500		
Personal services	\$ 1,900	\$ 1,900	\$ 839.64
Supplies and materials	150	150	150.43
Travel expenses	200	200	196.69
Communication and transportation service	100	100	11.55
Miscellaneous items	100	100	50.80
Equipment	100	100	33.82
Totals	2,550	2,550	1,282.93
Project: Research - Allotments	(1924 - \$22,450 (1923 - 22,450 (1922 - 23,500		
Personal services	13,000	13,000	13,434.25
Supplies and materials	1,475	1,475	2,406.93
Travel expenses	4,890	4,890	3,147.07
Communication and transportation service	510	510	184.77
Rent	1,000	1,000	
Miscellaneous items	875	875	812.82
Equipment	700	700	541.16
Totals	22,450	22,450	20,527.00
Project: Control - Allotments	(1924 - _____ (1923 - _____ (1922 - \$50,000		
Personal services	_____	_____	27,708.14
Supplies and materials	_____	_____	4,964.31
Travel expenses	_____	_____	6,490.84
Communication and transportation service	_____	_____	381.08
Rent	_____	_____	1,246.77
Miscellaneous items	_____	_____	1,676.45
Equipment (including live stock)	_____	_____	1,116.14
Reserve for Budget	_____	_____	5,000.00
Totals	_____	_____	48,583.73
Totals, exclusive of statutory salaries	25,000	25,000	70,393.66*

* Of this appropriation, \$25,000 was made immediately available, and expenditures of \$23,867.15 were made during the fiscal year 1921.

S U M M A R Y

Title of appropriation	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries:-.....	\$123,870	\$123,070	\$124,783.68
General expenses:			
Deciduous fruit insects.....	203,500	178,500	172,753.09
Cereal and forage insects....	170,000	170,000	181,012.94
Southern field crop insects..	165,000	165,000	142,040.92
Forest insects	60,000	55,000	54,351.60
Truck crop insects	123,000	110,000	113,274.57
Bee culture	33,800	33,800	33,293.16
Tropical and subtropical fruit insects	71,500	71,500	51,387.38
Miscellaneous insects	62,330	62,330	61,884.08
Administrative and miscellan- eous.....	3,880	3,880	3,782.71
Total, general expenses....	893,010	850,010	810,780.45
Preventing spread of moths.....	531,000	600,000	424,072.66
Preventing spread of European corn borer.....	200,000	200,000	267,130.78
Control and prevention of Mexican bean beetle.....	25,000	25,000	70,393.66
Total, Bureau of Entomology	1,772,880	1,803,080	1,697,161.23

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BUREAU OF BIOLOGICAL SURVEY

APPROPRIATION - MAINTENANCE OF MAMMAL AND BIRD RESERVATIONS. Appropriations (1924 - \$37,935
(1923 - 39,735
(1922 - 39,735

Project: Supervision & Allotments (1924 - \$7,350
(1923 - 6,525
(1922 - 6,750

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$4,150	\$3,950	\$3,739.37
Supplies and materials	75	285	83.41
Travel expenses	2,000	1,465	986.50
Communication and transportation service	125	125	129.03
Miscellaneous items	300	---	8.35
Equipment	700	700	860.91
Totals	7,350	6,525	5,807.57
Statutory salaries	2,800	2,800	2,200.00

Project: Bird refuges - Allotments (1924 - \$9,210
(1923 - 9,055
(1922 - 10,600

Personal services	7,000	6,500	6,920.42
Supplies and materials	275	100	18.80
Travel expenses	850	670	1,632.45
Communication and transportation service	---	---	139.72
Rent	150	150	150.00
Miscellaneous items	485	---	---
Equipment	400	400	438.01
Construction work	50	1,235	827.80
Reserve for Budget Bureau	---	---	1,000.00
Totals	9,210	9,055	11,127.20
Statutory salaries	1,200	1,200	300.00

Project: Montana national bison range - Allotments (1924 - \$4,450
(1923 - 4,315
(1922 - 3,100

Personal services	3,050	3,300	2,000.33
Supplies and materials	100	100	88.14
Travel expenses	150	165	318.70
Communication and transportation service	---	100	90.93
Miscellaneous items	600	250	---
Equipment	300	200	331.53
Construction work	250	200	178.42
Totals	4,450	4,315	3,008.05
Statutory salaries	---	---	600.00

Project: Wind cave national game preserve - Allotments (1924 - \$2,500
(1923 - 1,900
(1922 - 2,600

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$1,400	\$1,600	\$1,798.20
Supplies and materials	---	---	52.72
Travel expenses	---	---	59.37
Communication and transportation service	---	---	27.81
Miscellaneous items	900	200	---
Equipment	---	---	96.55
Construction work	200	100	443.81
Totals	2,500	1,900	2,478.46

Project: Winter elk refuge - Allotments (1924 - \$8,225
(1923 - 11,640
(1922 - 6,800

Personal services	2,800	3,600	4,788.00
Supplies and materials	4,025	7,340	1,628.20
Travel expenses	300	400	31.00
Communication and transportation service	---	---	19.72
Miscellaneous items	1,100	200	---
Equipment	---	100	94.77
Construction work	---	---	221.10
Totals	8,225	11,640	6,782.79

Project: Niobrara Reservation - Allotments (1924 - \$3,700
(1923 - 5,300
(1922 - 8,835

Personal services	2,000	1,900	5,787.73
Supplies and materials	---	---	96.68
Travel expenses	---	200	519.87
Communication and transportation service	---	100	162.06
Miscellaneous items	1,000	300	---
Equipment	200	500	362.97
Construction work	500	2,300	1,731.38
Totals	3,700	5,300	8,660.69

Project: Restocking reservations - Allotments (1924 - \$2,500
(1923 - 1,000
(1922 - 1,050

Personal services	600	---	16.00
Supplies and materials	200	---	---
Travel expenses	200	100	79.82
Communication and transportation service	1,000	800	800.08
Miscellaneous items	100	---	2.65
Equipment	400	100	119.80
Totals	2,500	1,000	1,018.35

Totals, exclusive of statutory
salaries 37,935 39,735 38,883.11

APPROPRIATION - SULLYS HILL NATIONAL PARK
GAME PRESERVE

Appropriations (1924 - \$5,000
(1923 - 5,000
(1922 - 7,500

Project: Sullys Hill National Game Preserve, North Dakota. (1924 - \$5,000.00
- Allotments (1923 - 5,000.00
(1922 - 7,940.21 *

* The amount allotted
for 1922 includes
\$440.21 balance
brought over from
fiscal year 1921.

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services.....	\$1,900	\$1,550	\$2,313.87
Supplies and materials.....	250	250	233.35
Travel expenses.....	100	200	204.14
Communication and transportation service.....	75	50	43.93
Miscellaneous items.....	175	200	---
Equipment.....	---	---	67.05
Construction work.....	2,500	2,750	942.55
Reserve for Budget Bureau.....	---	---	4,000.00
Totals.....	5,000	5,000	7,804.89
Totals, exclusive of statutory salaries.....	5,000	5,000	7,804.89

APPROPRIATION - FOOD HABITS OF BIRDS
AND ANIMALS.

(1924 - \$470,600
Appropriations (1923 - 502,240
(1922 - 477,240

(1924 - \$20,875.00
Project: Supervision - Allotments (1923 - 20,875.00
(1924 - 22,468.19

Objects of expenditure	Estimated, 1924	Estimated expenditures 1923	Expended and obligated, 1922
Personal services.....	\$14,575	\$16,175	\$18,753.41
Supplies and materials.....	1,600	1,000	1,030.76
Travel expenses.....	4,000	3,200	1,964.32
Communication and transportation service.....	200	150	111.22
Miscellaneous items.....	100	50	29.00
Equipment.....	400	300	379.26
Totals.....	20,875	20,375	22,267.97
Statutory salaries.....	5,600	4,000	3,451.67

Project: Life habits (including food habits) of (1924 - \$6,990.00
injurious animals. Allotments (1923 - 6,190.00
(1922 - 6,781.50

Personal services.....	5,375	5,290	5,292.00
Supplies and materials.....	190	150	215.39
Travel expenses.....	1,320	700	1,000.68
Communication and transportation service.....	50	25	66.26
Rent.....	50	--	45.00
Miscellaneous items.....	25	25	10.00
Equipment.....	--	--	15.50
Totals.....	6,990	6,190	6,644.83

(1924 - \$13,570.00
Project: Eradication methods. Allotments (1923 - 14,970.00
(1922 - 12,557.54

Personal services.....	8,470	9,870	6,946.50
Supplies and materials.....	850	800	673.51
Travel expenses.....	1,000	1,000	944.06
Communication and transportation service.....	700	700	591.98
Rent.....	950	1,000	916.48
Miscellaneous.....	75	75	55.75
Equipment.....	1,525	1,525	2,192.14
Totals.....	13,570	14,970	12,320.42
Statutory salaries.....	1,400	--	--

Project: Destruction injurious rodents - Allotments (1924 - \$128,000.00
 (1923 - 153,545.00
 (1922 - 131,796.52

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated 1922.
Personal services.....	\$80,000	\$100,000	\$ 77,847.00
Supplies and materials.....	10,500	12,300	12,003.67
Travel expenses.....	30,000	33,030	33,505.19
Communication and transportation service.....	4,000	4,300	4,220.28
Rent.....	1,810	1,515	1,473.25
Miscellaneous.....	110	100	100.31
Equipment.....	1,580	2,300	2,636.63
Totals.....	128,000	153,545	131,786.33
Statutory salaries.....	7,800	8,300	4,354.88

Project: Destruction predatory animals - Allotments (1924 - \$264,600.00
 (1923 - 269,795.00
 (1922 - 268,579.42

Personal services.....	226,200	223,830	220,661.29
Supplies and materials.....	8,785	9,200	9,204.24
Travel expenses.....	19,460	26,070	26,818.18
Communication and transportation service.....	5,100	4,625	4,702.47
Rent.....	2,690	2,600	2,599.02
Miscellaneous items.....	70	50	74.15
Equipment.....	2,295	3,420	4,251.68
Totals.....	264,600	269,795	268,311.03
Statutory salaries.....	9,100	9,900	7,053.12

Project: Rearing fur-bearing animals - Allotments (1924 - \$14,825.00
 (1923 - 15,125.00
 (1922 - 13,076.83

Personal services.....	10,000	10,000	8,707.00
Supplies and materials.....	1,675	1,350	1,197.78
Travel expenses.....	2,000	2,500	1,880.84
Communication and transportation service.....	250	300	227.74
Rent.....	---	75	75.00
Miscellaneous items.....	200	50	19.87
Equipment.....	700	850	769.73
Totals.....	14,825	15,125	12,877.96
Statutory salaries.....	1,600	1,600	----

Project: Relation of native & introduced birds (1924 - \$20,540
to agriculture Allotments (1923 - 20,540
(1922 - 20,980

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated 1922.
Personal services.....	\$17,000	\$16,945	\$15,936.52
Supplies and materials.....	500	500	663.12
Travel expenses.....	2,220	2,200	2,374.09
Communication and transportation service.....	200	200	200.30
Rent.....	---	110	1.00
Miscellaneous items.....	120	100	149.13
Equipment.....	500	435	1,507.33
Totals.....	20,540	20,540	20,832.59
Statutory salaries.....	2,820	2,820	2,561.54

Project: Relation of reptiles & amphibians - Allotments (1924 - \$1,200
to agriculture (1923 - 1,200
(1922 - 1,000

Personal services.....	1,200	1,200	870.62
Totals, exclusive of statutory salaries.....	470,600	502,240	475,911.75

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APPROPRIATION - BIOLOGICAL INVESTIGATIONS - Appropriations (1924 - \$24,400
(1923 - 24,400
(1922 - 24,400

Project: Supervision - Allotments (1924 - \$2,400
(1923 - 2,400
(1922 - 2,050

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$2,375	\$2,375	\$1,883.33
Travel expenses.....	---	---	20.00
Communication and transportation service.....	25	25	98.64
Equipment.....	---	---	24.42
Totals.....	2,400	2,400	2,026.39
Statutory salaries.....	700	700	1,225.00

Project: Investigation of wild animal life - Allotments (1924 - \$13,771.66
on the public domain (1923 - 13,771.66
(1922 - 116,650.00

Personal services.....	10,656.66	10,656.66	13,134.59
Supplies and materials.....	1,240.00	1,240.00	1,180.82
Travel expenses.....	600.00	600.00	1,168.81
Communication and transportation service.....	975.00	975.00	765.78
Rent.....	---	---	8.00
Miscellaneous items.....	---	---	18.60
Equipment.....	300.00	300.00	328.47
Totals.....	13,771.66	13,771.66	16,605.07
Statutory salaries.....	8,850.00	8,850.00	8,718.32

Project: Biological surveys of States - Allotments (1924 - \$6,790
and Territories. (1923 - 6,790
(1922 - 5,100

Personal services	4,575	4,575	3,477.83
Supplies and materials.....	210	210	125.21
Travel expenses.....	1,855	1,855	1,350.83
Communication and transportation service.....	--	--	79.78
Equipment.....	150	150	2.75
Totals.....	6,790	6,790	5,036.40
Statutory salaries.....	350	350	---

Project: Life habits (including food habits) of - Allotments (1924 - \$1,438.34
injurious animals. (1923 - 1,438.34
(1922 - 600.00

Personal services.....	1,038.34	1,038.34	\$511.87
Supplies and materials.....	--	--	.75
Travel expenses.....	400.00	400.00	53.69
Communication and transportation service.....	--	--	8.29
Totals.....	1,438.34	1,438.34	574.60

Totals, exclusive of statutory salaries.....	24,400.00	24,400	24,242.46
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APPROPRIATION - PROTECTION OF MIGRATORY BIRDS - Appropriations (1924 - \$135,640
(1923 - 135,640
(1922 - 136,120

Project: Supervision - Allotments (1924 - \$14,070
(1923 - 14,070
(1922 - 12,740

Objects of expenditure.	Estimated, 1924.	Estimates expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$10,870	\$10,570	\$ 8,670.82
Supplies and materials.....	250	250	203.96
Travel expenses.....	2,000	2,810	1,658.98
Communication and transportation service.....	575	200	16.40
Miscellaneous items.....	200	100	51.55
Equipment.....	175	140	19.14
Totals.....	14,070	14,070	10,620.85
Statutory salaries.....	4,600	4,600	4,600.00

Project: Protection migratory birds - Allotments (1924 - \$95,145.83
(1923 - 94,920.83
(1922 - 95,349.00

Personal services.....	56,920.83	53,690.83	48,145.51
Supplies and materials.....	445	555	274.25
Travel expenses.....	36,035	38,745	37,803.83
Communication and transportation service.....	1,000	1,375	1,509.91
Rent.....	140	140	136.00
Miscellaneous items.....	180	115	1,156.50
Equipment	425	300	2,990.25
Reserve for Budget Bureau.....	---	---	5,100.00
Totals.....	95,145.83	94,920.83	97,116.25
Statutory salaries.....	5,880.00	5,580.00	6,180.37

Project: Biological investigations of - Allotments (1924 - \$8,620
migratory birds (1923 - 8,620
(1922 - 9,200

Personal services.....	7,170	7,170	6,990.00
Supplies and materials.....	355	355	1,275.90
Travel expenses.....	845	845	529.11
Communication and transportation service.....	---	---	14.13
Miscellaneous items.....	---	---	---
Equipment.....	250	250	243.26
Totals.....	8,620	8,620	9,052.40
Statutory salaries.....	3,980	3,980	3,238.89

Project: Economic investigation of - Allotments (1924 - \$4,200
migratory birds (E.I.) (1923 - 4,200
(1922 - 3,100

Personal services.....	2,480	2,250	2,780.00
Supplies and materials.....	--	--	23.50
Travel expenses.....	1,720	1,950	201.18
Communication and transportation service.....	--	--	8.15
Totals.....	4,200	4,200	3,012.83

Project: Interstate commerce game - Allotments (1924 - \$6,216.67
 (1923 - 6,491.67
 (1922 - 6,681.00

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922
Personal services.....	\$4,121.67	\$3,881.67	\$4,982.46
Supplies and materials.....	---	50.00	---
Travel expenses.....	2,000.00	2,300.00	352.55
Communication and transportation service.....	25.00	25.00	69.09
Miscellaneous items.....	70.00	235.00	4.65
Totals.....	6,216.67	6,491.67	5,408.75

Project: Importation of foreign birds and mammals - Allotments (1924 - \$3,150
 (1923 - 3,100
 (1922 - 2,950

Personal services.....	2,950	2,950	2,836.10
Supplies and materials.....	--	--	1.23
Travel expenses.....	200	150	29.54
Communication and transportation service.....	--	--	1.25
Totals.....	3,150	3,100	2,868.12
Statutory salaries.....	400	400	320.82

Project: Inspection and quarantine of quail - Allotments (1924 - \$1,800
 (1923 - 1,800
 (1922 - 1,750

Personal services	1,550	1,550	1,389.78
Travel expenses.....	200	200	193.77
Miscellaneous.....	50	50	---
Totals.....	1,800	1,800	1,583.55
Statutory salaries.....	200	200	---

Project: Publication of information concerning game laws - Allotments (1924 - \$2,437.50
 (1923 - 2,437.50
 (1922 - 4,350.00

Personal services.....	2,437.50	2,437.50	4,250.00
Supplies and materials.....	---	---	61.75
Miscellaneous items.....	---	---	25.00
Totals.....	2,437.50	2,437.50	4,336.75

Totals, exclusive of statutory salaries..... 135,640.00 135,640.00 133,999.50

APPROPRIATION - REINDEER AND FUR-BEARERS - Appropriations (1924 - \$61,500
IN ALASKA (1923 - 61,500
(1922 - 46,500

Project - Reindeer industry in Alaska - Allotments (1924 - \$31,500
(1923 - 31,500
(1922 - 28,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$20,000	\$20,000	\$12,978.33
Supplies and materials.....	1,750	1,750	1,659.36
Travel expenses.....	6,000	6,000	5,605.01
Communication and transportation service.....	965	965	342.81
Rent	500	500	61.00
Equipment.....	2,285	2,285	6,676.29
Totals.....	31,500	31,500	27,322.80

Project: Protection of land fur-bearing - Allotments (1924 - \$30,000
animals in Alaska. (1923 - 20,000
(1924 - 18,500

Personal services.....	16,000	16,000	10,842.50
Supplies and materials.....	1,350	1,350	246.06
Travel expenses.....	9,000	9,000	2,556.82
Communication and transportation service.....	350	350	287.86
Rent	300	300	80.00
Miscellaneous items.....	--	--	19.45
Equipment.....	3,000	3,000	4,429.75
Totals.....	30,000	30,000	18,462.44

Totals, exclusive of statutory salaries.....	61,500	61,500	45,785.24
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APPROPRIATION - ADMINISTRATIVE EXPENSES - APPROPRIATIONS (1924 - \$17,260
(1923 - 10,760
(1922 - 10,760

Project: General administration. - Allotments - (1924 - \$12,450
(1923 - 5,950
(1922 - 5,400

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$9,550	\$4,800	\$ 4,326.24
Supplies and materials.....	--	--	5.40
Travel expenses.....	2,800	1,050	933.97
Communication and transportation service.....	--	--	5.74
Equipment.....	100	100	25.13
Totals.....	12,450	5,950	5,296.48
Statutory salaries.....	9,500	9,500	8,425.56

Project: Operations - Allotments (1924 - \$4,810
(1923 - 4,810
(1922 - 5,360

Personal services.....	2,800	2,800	3,137.50
Supplies and materials.....	300	300	221.38
Travel expenses.....	450	450	--
Communication and transportation. service.....	525	525	678.08
Miscellaneous items.....	85	85	36.00
Equipment (including live stock)...	650	650	672.23
Reserve for Budget Bureau.....	--	--	500.00
Totals.....	4,810	4,810	5,245.19
Statutory salaries.....	28,010	26,510	26,623.88
Totals, exclusive of statutory salaries.....	17,260	10,760	10,541.67

S U M M A R Y

Appropriation titles.	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Statutory salaries.....	\$94,790	\$91,290	\$79,854.05
General expenses:			
Maintenance of mammal and bird reservations.....	37,935	39,735	38,883.11
Sully's Hill National Park Game Preserve.....	5,000	5,000	7,804.89
Food habits of birds and animals.....	470,600	502,240	475,911.75
Biological investigations....	24,400	24,400	24,242.46
Protection of migratory birds	135,640	135,640	133,999.50
Reindeer and fur-bearers in Alaska.....	61,500	61,500	45,785.24
Administrative expenses.....	10,760	10,760	10,541.67
Totals, general expenses...	745,835	779,275	737,168.62
Totals, Bureau of Biological Survey.....	840,625	870,565	817,022.67

DIVISION OF ACCOUNTS AND DISBURSEMENTS.

APPROPRIATION - SALARIES, DIVISION OF (1924-\$59,420
 ACCOUNTS AND DISBURSEMENTS - Appropriation(1923- 55,820
 (1922- 52,820

Project: Accounting and Disbursing Work - Allotments (1924 - \$59,420
 (1923 - 55,820
 (1922 - 52,820

Object of expenditure.	Estimated, 1924	Estimated expenditure, 1923	Expended and obligated, 1922
Salaries.....	\$59,420	\$55,820	51,127.08

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DIVISION OF PUBLICATIONS

The project statement of appropriations for the Division of Publications has been transferred to the new Offices of Editorial and Distribution Work under the Office of the Secretary of Agriculture.

LIBRARY, DEPARTMENT OF AGRICULTURE.

APPROPRIATION - LIBRARY, DEPARTMENT OF AGRICULTURE -

(1924 - \$30,000
 Appropriations (1923 - 25,000
 (1922 - 21,400

(1924 - \$30,000
 Project: Library - Allotments (1923 - 25,000
 (1922 - 21,400

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$9,000	\$3,000	\$3,931.62
Supplies and materials	800	600	337.37
Travel expenses	300	300	193.18
Communication and transportation service	150	100	84.15
Miscellaneous items	500	500	235.03
Equipment	19,250	20,500	16,568.65
Totals	30,000	25,000	21,350.00
Statutory salaries	32,660	32,660	30,059.01

S U M M A R Y

Title of appropriation	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Statutory salaries	\$32,660	\$32,660	\$30,059.01
General expenses	30,000	25,000	21,350.00
Totals, Library, Department of Agriculture	62,660	57,660	51,409.01

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STATES RELATIONS SERVICE

The project statement of appropriations for the States Relations Service has been transferred to the new Office of Experiment Stations and Extension Service under the Office of the Secretary of Agriculture, and the new Bureau of Home Economics.

BUREAU OF PUBLIC ROADS

APPROPRIATION - ROAD MANAGEMENT - Appropriations (1924 - \$66,800
 (1923 - 66,800
 (1922 - 50,000

Project: Supervision - Allotments (1924 - \$4,000
 (1923 - 4,000
 (1922 - 5,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$2,500	\$2,500	\$784.93
Supplies and materials	100	100	87.74
Travel expenses	1,000	1,000	160.69
Communication and transportation service	-----	-----	14.60
Miscellaneous items	200	200	.39
Equipment (including live stock)	200	200	15.42
Totals	4,000	4,000	1,063.77
Statutory salaries	5,100.12	5,100.12	100.12

Project: Collection of current data relating to highways - Allotments (1924 - \$6,650
 (1923 - 6,650
 (1922 - 10,000

Personal services	4,500	4,500	4,461.92
Supplies and materials	250	250	430.93
Travel expenses	800	800	798.04
Communication and transportation service	100	100	118.17
Miscellaneous items	500	500	2.29
Equipment (including live stock)	500	500	91.90
Totals	6,650	6,650	5,903.25
Statutory salaries	2,001.27	2,001.27	1,001.27

Project: Economic studies of state highway systems - Allotments (1924 - \$6,650
 (1923 - 6,650
 (1922 - -----

Personal services	4,500	4,500	-----
Supplies and materials	250	250	-----
Travel expenses	800	800	-----
Communication and transportation service	100	100	-----
Miscellaneous items	500	500	-----
Equipment (including live stock)	500	500	-----
Totals	6,650	6,650	-----
Statutory salaries	2,910.13	2,910.13	-----

Project: Highway transport studies - Allotments (1924 - \$33,400
 (1923 - 33,400
 (1922 - -----

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$25,000	\$25,000	-----
Supplies and materials	500	500	-----
Travel expenses	5,000	5,000	-----
Communication and transportation service	200	200	-----
Miscellaneous items	700	700	-----
Equipment (including live stock) ..	2,000	2,000	-----
Totals	33,400	33,400	-----
Statutory salaries	5,000	5,000	-----

Project: Highway finance - Allotments (1924 - \$13,360
 (1923 - 13,360
 (1922 - 10,000

Personal services	8,000	8,000	6,542.33
Supplies and materials	200	200	639.60
Travel expenses	3,000	3,000	1,183.28
Communication and transportation service	160	160	-----
Miscellaneous items	1,000	1,000	176.19
Equipment (including live stock) ..	1,000	1,000	135.10
Totals	13,360	13,360	8,676.50
Statutory salaries	3,001.27	3,001.27	1,001.27

Project: Advice, lectures, and demonstration of road and bridge models - Allotments (1924 - \$2,740
 (1923 - 2,740
 (1922 - 25,000

Personal services	1,800	1,800	15,317.87
Supplies and materials	100	100	1,444.14
Travel expenses	500	500	2,679.70
Communication and transportation service	-----	-----	407.66
Rent	-----	-----	35.00
Miscellaneous items	200	200	7.97
Equipment (including live stock) ..	140	140	317.05
Totals	2,740	2,740	20,209.39
Statutory salaries	2,000	2,000	7,910.13
Budget Reserve (included in totals above)---	-----	-----	1,500.00
Totals, exclusive of statutory salaries	66,800	66,800	35,852.91

APPROPRIATION - INVESTIGATING ROAD BUILDING AND MAINTENANCE -

		(1924 - \$77,060
	Appropriations	(1923 - 77,060
		(1922 - 77,300
		(1924 - \$12,500
Project: Supervision - Allotments		(1923 - 12,500
		(1922 - 8,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$5,000	\$5,000	\$1,167.30
Supplies and materials	3,000	3,000	2,134.39
Travel expenses	2,000	2,000	468.43
Communication and transportation service	500	500	-----
Miscellaneous items	1,000	1,000	-----
Equipment (including live stock)	1,000	1,000	-----
Totals	12,500	12,500	3,770.12
Statutory salaries	4,450.57	1,950.57	450.57
Project: Investigation of costs of road maintenance -	Allotments	(1924 - \$24,250	(1923 - 24,250
		(1922 - 30,000	
Personal services	15,000	15,000	6,181.62
Supplies and materials	2,000	2,000	11,296.02
Travel expenses	5,000	5,000	2,485.98
Communication and transportation service	250	250	2.89
Miscellaneous items	1,000	1,000	-----
Equipment (including live stock)	1,000	1,000	8.17
Totals	24,250	24,250	19,974.68
Statutory salaries	10,264.40	7,264.40	11,264.40
Project: Investigations of various types of road construction and costs -	Allotments	(1924 - \$10,110	(1923 - 10,110
		(1922 - 12,000	
Personal services	5,000	5,000	2,759.86
Supplies and materials	2,000	2,000	5,046.35
Travel expenses	2,000	2,000	1,107.51
Communication and transportation service	110	110	-----
Miscellaneous items	500	500	-----
Equipment (including live stock)	500	500	-----
Totals	10,110	10,110	8,913.72
Statutory salaries	6,003.83	5,003.83	3,003.83

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Project: Inspection, advice, and lectures - Allotments (1924 - \$20,000
 (1923 - 20,000
 (1922 - 15,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$12,500	\$12,500	\$689.28
Supplies and materials	1,000	1,000	1,260.35
Travel expenses	4,500	4,500	276.60
Communication and transportation service	500	500	-----
Miscellaneous items	500	500	-----
Equipment (including live stock) ..	1,000	1,000	-----
Totals	20,000	20,000	2,226.23
Statutory salaries	4,300.38	3,300.38	300.38

Project: Highway equipment studies - Allotments (1924 - \$10,200
 (1923 - 10,200
 (1922 - 12,300

Personal services	6,000	6,000	-----
Supplies and materials	200	200	-----
Travel expenses	2,500	2,500	-----
Communication and transportation service	100	100	-----
Miscellaneous items	400	400	-----
Equipment (including live stock) ..	1,000	1,000	-----
Totals	10,200	10,200	-----
Statutory salaries	5,000	5,000	-----
Budget Reserve (included in totals above)---		-----	4,700.00
Totals, exclusive of statutory salaries	77,060	77,060	34,834.75

1912

My dear Mr. [Name]
I have just received your letter of the 10th inst. and am
glad to hear that you are well. I am also well and hope
this finds you the same. I have been thinking of you
often and wondering how you are getting on. I have
not much news to write at present. I am still in the
same place and doing the same work. I hope to hear
from you again soon. I am, dear sir, very truly
yours,
[Signature]

I have just received your letter of the 10th inst. and am
glad to hear that you are well. I am also well and hope
this finds you the same. I have been thinking of you
often and wondering how you are getting on. I have
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[Signature]

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not much news to write at present. I am still in the
same place and doing the same work. I hope to hear
from you again soon. I am, dear sir, very truly
yours,
[Signature]

APPROPRIATION - EXPERIMENTAL HIGHWAYS - Appropriations (1924 - \$15,000
 (1923 - 15,000
 (1922 - 25,000

Project: Experimental road maintenance - Allotments (1924 - \$15,000
 (1923 - 15,000
 (1922 - 25,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$8,000	\$8,000	\$8,106.66
Supplies and materials	6,000	6,000	14,578.40
Travel expenses	-----	-----	956.92
Communication and transportation service	-----	-----	19.96
Rent	-----	-----	20.00
Miscellaneous items	1,000	1,000	54.12
Equipment (including live stock)	-----	-----	1.50
Totals	15,000	15,000	23,737.56
Statutory salaries	5,006.39	5,006.39	5,006.39
Budget Reserve (included in totals above)----		-----	5,000.00
Totals, exclusive of statutory salaries	15,000	15,000	23,737.56

APPROPRIATION - FARM IRRIGATION - Appropriations (1924 - \$72,000
 (1923 - 72,000
 (1922 - 72,000 *

* \$8,500 transferred to Geological Survey for maps

Project: Supervision - Allotments (1924 - \$2,150
 (1923 - 2,150
 (1922 - 2,200

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated 1922
Personal services	\$1,500	\$1,500	\$1,516.43
Supplies and materials	100	100	94.16
Travel expenses	500	500	467.19
Communication and transportation service	20	20	18.83
Equipment (including live stock)...	30	30	14.13
Totals	2,150	2,150	2,110.74
Statutory salaries	1,450.57	1,450.57	450.57

Project: Utilization of water in irrigation - Allotments (1924 - \$26,400
 (1923 - 26,400
 (1922 - 23,000

Personal services	20,000	20,000	16,291.00
Supplies and materials	1,000	1,000	1,012.55
Travel expenses	5,000	5,000	5,279.73
Communication and transportation service	200	200	202.29
Equipment (including live stock)...	200	200	151.83
Totals	26,400	26,400	22,937.40
Statutory salaries	6,007.66	6,007.66	6,007.66

Project: Pumping for irrigation - Allotments (1924 - \$4,750
 (1923 - 4,750
 (1922 - 4,500

Personal services	3,500	3,500	3,164.28
Supplies and materials	150	150	196.48
Travel expenses	1,000	1,000	1,025.65
Communication and transportation service	30	30	39.29
Equipment (including live stock)...	70	70	29.50
Totals	4,750	4,750	4,455.20
Statutory salaries	600.76	600.76	600.76

Project: Irrigation appliances and equipment - Allotments (1924 - \$6,640
 (1923 - 6,640
 (1922 - 5,700

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$5,000	\$5,000	\$4,003.56
Supplies and materials	250	250	248.63
Travel expenses	1,300	1,300	1,297.69
Communication and transportation service.....	50	50	49.72
Equipment (including live stock).....	40	40	37.32
Totals	6,640	6,640	5,636.92
Statutory salaries	750.97	750.97	750.97

Project: Flow of water for irrigation in ditches, pipes and conduits - Allotments (1924 - \$1,000
 (1923 - 1,000
 (1922 - -----

Personal services	750	750	-----
Travel expenses	250	250	-----
Totals	1,000	1,000	-----

Project: Measurement of water for irrigation- Allotments (1924 - \$1,960
 (1923 - 1,960
 (1922 - 1,600

Personal services	1,500	1,500	1,102.87
Supplies and materials	75	75	68.48
Travel expenses	350	350	353.35
Communication and transportation service	10	10	13.69
Equipment (including live stock).....	25	25	10.28
Totals	1,960	1,960	1,553.67
Statutory salaries	450.57	450.57	450.57

Project: Customs, regulations and laws relating to irrigation - Allotments (1924 - \$10,925
 (1923 - 10,925
 (1922 - 10,000

Personal services	8,000	8,000	6,973.73
Supplies and materials	400	400	423.36
Travel expenses	2,400	2,400	2,285.75
Communication and transportation service	75	75	86.67
Equipment (including live stock).....	50	50	65.03
Totals	10,925	10,925	9,849.54
Statutory salaries	4,723.83	3,381.93	3,003.83

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Project: Drainage of irrigated lands - Allotments (1924 - \$8,200
(1923 - 8,200
(1922 - 8,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$6,000	\$6,000	\$5,354.73
Supplies and materials	300	300	332.50
Travel expenses	1,800	1,800	1,735.75
Communication and transportation service	50	50	66.50
Equipment (including live stock)	50	50	42.97
Totals	8,200	8,200	7,539.45
Statutory salaries	1,501.92	1,501.92	1,501.92

Project: Expert advice and assistance - Allotments (1924 - \$1,000
(1923 - 1,000
(1922 - -----

Personal services	750	750	-----
Travel expenses	250	250	-----
Totals	1,000	1,000	----

Project: Irrigation in the humid regions - Allotments (1924 - \$8,975
(1923 - 8,975
(1922 - 8,500

Personal services	6,500	6,500	5,693.90
Supplies and materials	350	350	353.56
Travel expenses	2,000	2,000	1,845.59
Communication and transportation service	75	75	71.08
Equipment (including live stock)	50	50	53.07
Totals	8,975	8,975	8,017.20
Statutory salaries	2,252.87	2,252.87	2,252.87
Budget reserve (included in totals above) ----		-----	2,050.00
Totals, exclusive of statutory salaries	72,000	72,000	62,100.12

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1891. 1892. 1893. 1894. 1895. 1896. 1897. 1898. 1899. 1900.

APPROPRIATION - FARM DRAINAGE - Appropriations

(1924 - \$72,260

(1923 - 72,260

(1922 - 73,760

Project: Supervision - Allotments

(1924 - \$6,500

(1923 - 6,500

(1922 - 8,100

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$5,000	\$5,000	\$6,239.50
Supplies and materials	-----	-----	374.01
Travel expenses	1,000	1,000	1,268.78
Communication and transportation service	-----	-----	66.57
Rent	-----	-----	22.26
Miscellaneous items	500	500	-----
Equipment (including live stock)...	-----	-----	46.89
Totals	6,500	6,500	8,018.01
Statutory salaries	3,000	1,500	1,500.00

Project: Construction, operation, and maintenance of drainage improvements -

(1924 - \$5,300
Allotments (1923 - 5,300
(1922 - 5,100

Personal services	4,000	4,000	3,807.04
Supplies and materials	150	150	228.81
Travel expenses	1,000	1,000	774.14
Communication and transportation service	25	25	40.41
Rent	-----	-----	14.62
Miscellaneous items	125	125	-----
Equipment (including live stock)...	-----	-----	28.61
Totals	5,300	5,300	4,893.63
Statutory salaries	1,750	750	750.00

Project: Drainage of peat and muck soils - Allotments

(1924 - \$1,685

(1923 - 1,685

(1922 - 1,600

Personal services	1,200	1,200	1,127.81
Supplies and materials	50	50	67.78
Travel expenses	400	400	229.33
Communication and transportation service	10	10	12.03
Rent	-----	-----	4.03
Equipment (including live stock)...	25	25	8.47
Totals	1,685	1,685	1,449.45
Statutory salaries	1,300	300	300.00

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Project: Drainage of tillable lands (research) - Allotments (1924 - \$11,955
 (1923 - 11,955
 (1922 - 11,900

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$9,300	\$9,300	\$9,215.63
Supplies and materials	500	500	553.88
Travel expenses	2,000	2,000	1,873.96
Communication and transportation service	50	50	98.32
Rent	30	30	32.97
Equipment (including live stock)	75	75	69.26
Totals	11,955	11,955	11,844.02
Statutory salaries	4,000	3,000	3,000.00

Project: Organization, financing, and legal regulations of drainage districts - Allotments (1924 - \$3,305
 (1923 - 3,305
 (1922 - 3,300

Personal services	2,500	2,500	2,527.81
Supplies and materials	150	150	151.92
Travel expenses	600	600	514.02
Communication and transportation service	20	20	26.96
Rent	10	10	9.04
Equipment (including live stock)	25	25	19.00
Totals	3,305	3,305	3,248.75
Statutory salaries	450	450	450.00

Project: Run-off investigations - Allotments (1924 - \$10,700
 (1923 - 10,700
 (1922 - 11,200

Personal services	8,000	8,000	8,681.61
Supplies and materials	500	500	521.79
Travel expenses	2,000	2,000	1,765.37
Communication and transportation service	75	75	92.52
Rent	25	25	31.06
Equipment (including live stock)	100	100	65.25
Totals	10,700	10,700	11,157.60
Statutory salaries	3,000	3,000	3,000.00

Project: Drainage of tidal marshes - Allotments (1924 - \$1,340
(1923 - 1,340
(1922 - 1,400

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$1,000	\$1,000	\$1,078.09
Supplies and materials	65	65	64.79
Travel expenses	200	200	219.22
Communication and transportation service	10	10	11.43
Rent	5	5	3.84
Equipment (including live stock)	60	60	8.10
Totals	1,340	1,340	1,385.47
Statutory salaries	191.61	191.61	191.61

Project: Drainage of tillable lands (extension) - Allotments (1924 - \$15,375
(1923 - 15,375
(1922 - 15,260

Personal services	12,000	12,000	11,743.88
Supplies and materials	700	700	705.35
Travel expenses	2,400	2,400	2,433.81
Communication and transportation service	100	100	125.71
Rent	75	75	41.60
Equipment (including live stock)	100	100	87.67
Miscellaneous items	-----	-----	.55
Totals	15,375	15,375	15,138.57
Statutory salaries	3,900	3,900	3,900.00

Project: Drainage of overflowed lands - Allotments (1924 - \$5,600
(1923 - 5,600
(1922 - 5,500

Personal services	4,500	4,500	4,209.69
Supplies and materials	200	200	253.01
Travel expenses	800	800	856.02
Communication and transportation service	40	40	44.91
Rent	20	20	15.06
Equipment (including live stock)	40	40	31.64
Totals	5,600	5,600	5,410.33
Statutory salaries	750	750	750.00

Project: Drainage of swamp lands - Allotments (1924 - \$4,500
 (1923 - 4,500
 (1922 - 4,300

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$3,500	\$3,500	\$3,343.64
Supplies and materials	200	200	200.96
Travel expenses	700	700	679.92
Communication and transportation service	25	25	35.67
Rent	10	10	11.96
Equipment (including live stock)	65	65	25.13
Totals	4,500	4,500	4,297.28
Statutory salaries	600	600	600.00

Project: Drainage of non-irrigated western lands - Allotments (1924 - \$6,000
 (1923 - 6,000
 (1922 - 6,100

Personal services	4,500	4,500	4,704.26
Supplies and materials	275	275	282.74
Travel expenses	900	900	956.59
Communication and transportation service	50	50	50.19
Rent	25	25	16.83
Equipment (including live stock)	250	250	35.35
Totals	6,000	6,000	6,045.96
Statutory salaries	750	750	750.00
Budget reserve (included in totals above)		-----	2,500.00
Totals, exclusive of statutory salaries	72,260	72,260	72,889.07

APPROPRIATION - RURAL ENGINEERING - Appropriations (1924 - \$33,000
(1923 - 33,000
(1922 - 25,000

Project: Supervision - Allotments (1924 - \$1,000
(1923 - 1,000
(1922 - 175

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$500	\$500	\$156.35
Supplies and materials	100	100	.72
Travel expenses	250	250	4.23
Communication and transportation service	---	---	2.16
Miscellaneous items	150	150	---
Equipment (including live stock) ..	---	---	1.45
Totals	1,000	1,000	164.91
Statutory salaries	2,100.14	100.14	100.14

Project: Investigations of farm domestic water supply and disposal - Allotments (1924 - \$3,000
(1923 - 3,000
(1922 - 2,475

Personal services	2,500	2,500	2,341.75
Supplies and materials	100	100	10.87
Travel expenses	250	250	63.48
Communication and transportation service	25	25	30.88
Equipment (including live stock) ..	125	125	21.73
Totals	3,000	3,000	2,468.71
Statutory salaries	2,278.61	400.51	400.51

Project: Investigations of the construction of farm buildings - Allotments (1924 - \$15,000
(1923 - 15,000
(1922 - 11,350

Personal services	12,000	12,000	10,752.67
Supplies and materials	500	500	49.92
Travel expenses	2,000	2,000	291.84
Communication and transportation service	-----	-----	143.84
Miscellaneous items	500	500	-----
Equipment (including live stock) ..	-----	-----	100.60
Totals	15,000	15,000	11,338.87
Statutory salaries	2,503.19	2,503.19	2,503.19

Project: Investigations of rural engineering problems involving mechanical principals Allotments (1924 - \$14,000
(1923 - 14,000
(1922 - 11,000

Personal services	11,000	11,000	10,419.82
Supplies and materials	500	500	48.36
Travel expenses	1,500	1,500	282.48
Communication and transportation service	-----	-----	137.19
Miscellaneous items	500	500	-----
Equipment (including live stock) ..	500	500	96.72
Totals	14,000	14,000	10,984.57
Statutory salaries	2,002.55	2,002.55	2,002.55
Totals, exclusive of statutory salaries	33,000	33,000	24,957.06

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APPROPRIATION - SURPLUS WAR EXPLOSIVES - Appropriations (1924 - \$15,000
 (1923 - 15,000
 (1922 - 15,000

Project: Surplus war explosives - Allotments (1924 - \$15,000
 (1923 - 15,000
 (1922 - 15,000

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$10,000	\$10,000	\$5,909.74
Supplies and materials	300	300	488.96
Travel expenses	4,500	4,500	4,283.62
Communication and transportation service	-----	-----	79.11
Rent	-----	-----	15.00
Equipment	200	200	314.70
Totals	15,000	15,000	11,091.13
Statutory salaries	3,406.39	3,406.39	3,406.39

THE UNIVERSITY OF CHICAGO

1910

CHICAGO, ILL.

TO THE PRESIDENT OF THE UNIVERSITY OF CHICAGO

FROM THE FACULTY OF THE UNIVERSITY OF CHICAGO

RESOLUTION OF THE FACULTY

ADOPTED AT THE MEETING OF THE FACULTY

Held at Chicago, Ill., May 10, 1910

WHEREAS

THE FACULTY OF THE UNIVERSITY OF CHICAGO

DOES HEREBY

RESOLVE

THAT

THE UNIVERSITY OF CHICAGO

DOES HEREBY

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APPROPRIATION - ADMINISTRATIVE - Appropriations (1924 - \$16,000
(1923 - 16,000
(1922 - 16,000

Project: Administrative expenses - Allotments (1924 - \$16,000
(1923 - 16,600
(1922 - 16,000

Objects of expenditure	Estimated, 1924	Estimated expenditures 1923	Expended and obligated, 1922
Supplies and materials	\$3,000	\$3,000	\$889.47
Communication and transportation service	8,000	8,000	5,310.29
Miscellaneous items	4,000	4,000	3,137.93
Equipment	1,000	1,000	67.10
Totals	16,000	16,000	9,404.79
Statutory salaries	1,600	1,600	1,600.00

S U M M A R Y

Title of appropriation	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Statutory salaries	106,360	116,200	100,127.74
General expenses:			
Road management	66,800	66,800	33,852.91
Investigating road building and maintenance.....	77,060	77,060	34,884.75
Road materials	-----	*175,000	*147,723.87
Experimental highways	15,000	15,000	23,737.56
Farm irrigation	72,000	72,000	62,100.12
Farm drainage	72,260	72,260	72,889.07
Rural engineering	33,000	33,000	24,957.06
Surplus war explosives ...	15,000	15,000	11,091.13
Administrative expenses ..	16,000	16,000	9,404.79
Totals, general expenses.	367,120	367,120	274,441.26
Totals, Bureau of Public Roads	473,480	483,320	374,569.00

*These funds are payable from the administrative fund of the Federal Aid Road Act, and are therefore not shown in the bureau or department totals.

BUREAU OF AGRICULTURAL ECONOMICS.

(1924 - \$36,27

APPROPRIATION - GENERAL ADMINISTRATIVE EXPENSES - Appropriations (1923 - 36,27

(1924 - 30,00

(1924 - \$36,273

Project: Administration - Allotments (1923 - 36,273

(1922 - 30,000

Objects of expenditures.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$25,080	\$25,080	\$18,263.95
Supplies and materials.....	3,500	3,500	2,170.06
Travel expenses.....	5,000	5,000	5,679.87
Communication and transportation service.....	1,800	1,800	1,090.64
Miscellaneous items.....	---	---	1,121.03
Equipment.....	893	893	----
Totals.....	36,273	36,273	28,325.55
Statutory salaries.....	172,080	193,830	217,350.62

THE UNIVERSITY OF CHICAGO

PHILOSOPHY DEPARTMENT

PHILOSOPHY 101

LECTURE NOTES

CHAPTER 1

THE PHILOSOPHY OF LANGUAGE

(1924 - \$281.987
(1923 - 291,707
(1922 - 325,000

APPROPRIATION - FARM MANAGEMENT AND PRACTICE - Appropriations

(1924 - \$53,200
(1923 - 58,000
(1922 - 78,000

Project: Farm management - Allotments

Objects of expenditures	Estimated 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services.....	\$45,080	\$49,880	\$57,618.72
Supplies and materials	500	500	583.32
Travel expenses	7,070	7,070	16,930.93
Communication and transportation service	250	250	458.00
Miscellaneous items			569.00
Equipment	300	300	1,360.05
Reserve for Budget Bureau.....			9,796.00
Totals	53,200	58,000	87,316.02
Statutory salaries	21,620	16,820	24,086.71

(1924 - \$25,600
(1923 - 28,000
(1922 - 14,275

Project: Agricultural finance - Allotments

Personal service	20,600	23,000	12,602.01
Supplies and materials.....	500	500	43.75
Travel expenses	4,000	4,000	1,425.62
Communication and transportation service	200	200	77.00
Miscellaneous items			95.00
Equipment	300	300	139.11
Totals.....	25,600	28,000	14,382.49
Statutory salaries	3,600	1,200	1,779.99

(1924 - \$14,980
(1923 - 17,500
(1922 - 30,000

Project: Agricultural history - Allotments

Personal services	13,042	15,562	27,149.78
Supplies and materials	500	500	225.00
Travel expenses	1,000	1,000	824.97
Communication and transportation service	138	138	167.00
Miscellaneous items			212.70
Equipment	300	300	252.72
Totals	14,980	17,500	28,832.17
Statutory salaries	19,800	17,280	18,057.20

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Project: Land economics and land utilization - Allotments (1924 - 65,000
 (1923 - 65,000
 (1922 - 75,000

Objects of expenditures	Estimated 1924	Estimated expenditures, 1923	Expended and obligated 1922.
Personal services	\$53,750	\$53,750	\$57,774.71
Supplies and materials	1,100	1,100	759.38
Travel expenses	7,500	7,500	10,027.16
Communication and transportation service	450	450	611.00
Rent	1,200	1,200	
Miscellaneous items			757.00
Equipment	1,000	1,000	2,868.46
Totals	65,000	65,000	72,797.71
Statutory salaries	27,820	27,820	15,469.73

Project: Farm population and rural life - Allotments (1924 - 25,000
 (1923 - 25,000
 (1922 - 28,000

Personal services	17,140	17,140	19,813.96
Supplies and materials	840	840	419.07
Travel expenses	5,990	5,990	4,846.43
Communication and transportation services	190	190	153.00
Miscellaneous items			337.00
Equipment	840	840	114.16
Totals	25,000	25,000	25,683.62
Statutory salaries	4,000	4,000	1,692.77

Project: State cooperation - South - Allotments (1924 - 13,180
 (1923 - 13,180
 (1922 - 15,000

Personal services	10,380	10,380	12,164.45
Supplies and materials	100	100	75.30
Travel expenses	2,660	2,660	598.66
Communication and transportation service	40	40	61.00
Miscellaneous items			76.00
Equipment			31.76
Totals	13,180	13,180	13,007.17

Project: Cost of production - Allotments (1924 - 85,027
 (1923 - 85,027
 (1922 - 74,929

Objects of expenditures	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922
Personal services	\$73,868	\$73,868	\$68,376.11
Supplies and materials	700	700	43.47
Travel expenses	9,534	9,534	5,948.67
Communication and transportation service	325	325	120.00
Miscellaneous items			100.00
Equipment	600	600	340.75
Totals	85,027	85,027	74,929.00
Statutory salaries	23,980	23,980	26,888.99
Totals, exclusive of statutory salaries	281,987	291,707	316,948.18

APPROPRIATION - MARKETING AND DISTRIBUTING FARM PRODUCTS -

(1924 - \$550,420
 Appropriations (1923 - 471,200
 (1922 - 494,400

(1924 - \$25,000
 Project: Cooperative purchasing and marketing - Allotments (1923 - 25,000
 (1922 - 12,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$18,500	\$18,500	\$7,806.78
Supplies and materials.....	300	300	321.06
Travel expenses.....	6,000	6,000	3,669.40
Communication and transportation service.....	200	200	77.92
Equipment.....	---	---	51.28
Totals.....	25,000	25,000	11,926.44
Statutory salaries.....	3,400	3,400	816.67

(1924 - \$55,000
 Project: Marketing fruits and vegetables - Allotments (1923 - 45,000
 (1922 - 45,000

Personal services.....	31,515	27,515	22,678.21
Supplies and materials.....	3,735	1,735	5,061.32
Travel expenses.....	15,800	12,800	12,395.00
Communication and transportation service.....	650	450	408.35
Miscellaneous items.....	2,000	2,000	2,635.80
Equipment.....	1,300	500	58.79
Totals.....	55,000	45,000	43,237.47
Statutory salaries.....	9,340	9,340	17,120.93

(1924 - \$100,000
 Project: Cost of marketing - Allotments (1923 - 74,270
 (1922 - 56,987

Personal services.....	71,295	54,460	41,416.33
Supplies and materials.....	4,091	2,150	771.93
Travel expenses.....	22,380	16,500	13,137.15
Communication and transportation service.....	381	410	370.40
Rent.....	1,095	100	-----
Miscellaneous items.....	500	500	151.73
Equipment.....	258	150	1,119.87
Totals.....	100,000	74,270	56,967.41
Statutory salaries.....	8,380	5,740	4,880.43

Project: Market price trends and transportation - Allotments (1924 - 16,630
(1923 - 19,270
(1922 - 24,300

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$13,700	\$16,340	\$22,295.67
Supplies and materials	600	600	330.16
Travel expenses	2,000	2,000	109.44
Communication and transportation service	330	330	257.43
Miscellaneous items	—	—	61.39
Equipment	—	—	67.65
Totals	16,630	19,270	23,121.74
Statutory salaries	8,400	8,680	11,094.59

Project: Cotton handling and marketing - Allotments (1924 - 33,000
(1923 - 23,000
(1922 - 22,800

Personal services	24,460	18,460	18,266.33
Supplies and materials	1,800	300	288.98
Travel expenses	5,750	4,000	3,893.98
Communication and transportation service	440	240	201.09
Miscellaneous items	50	—	61.05
Equipment	500	—	—
Totals	33,000	23,000	22,711.43

Project: Marketing live stock, meats and wool - Allotments (1924 - 59,310
(1923 - 40,180
(1922 - 42,000

Personal services	47,590	35,590	32,489.19
Supplies and materials	1,240	1,247	2,948.71
Travel expenses	8,130	3,050	5,222.57
Communication and transportation service	650	243	249.99
Miscellaneous items	500	—	47.76
Equipment	1,200	50	—
Totals	59,310	40,180	40,958.22
Statutory salaries	7,100	4,600	5,662.21

Project: Marketing dairy and poultry products - Allotments (1924 - 26,580
(1923 - 26,580
(1922 - 23,943

Personal services	18,480	18,480	11,313.34
Supplies and materials	1,500	1,500	5,000.54
Travel expenses	4,500	4,500	6,371.14
Communication and transportation service	600	600	268.80
Rent	—	—	467.53
Equipment	1,500	1,500	—
Totals	26,580	26,580	23,921.35
Statutory salaries	4,560	4,560	4,535.72

(1924 - 39,500
(1923 - 29,500
(1922 - 25,670

Project: Marketing hay, feed and seed - Allotments

Objects of expenditures	Estimated 1924	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$30,060	\$23,060	\$21,243.42
Supplies and materials	1,200	900	640.46
Travel expenses	5,700	3,700	1,905.00
Communication and transportation service	600	600	459.18
Rent	540	540	540.00
Miscellaneous items			388.95
Equipment	1,400	700	386.10
Totals	39,500	29,500	25,563.11
Statutory salaries	5,300	5,300	4,701.39

(1924 - _____
(1923 - _____
(1922 - \$20,000

Project: Marketing statistics - Allotments

Personal services		13,492.22
Supplies and materials		597.24
Travel expenses		220.80
Communication and transportation service		1,115.27
Rent	See Appropriation for	
Miscellaneous items	Crop and Live Stock Estimates.	2,329.15
Equipment		1,362.25
Totals		19,116.93
Statutory salaries		34,480.99

(1924 - 17,000
(1923 - 20,000
(1922 - 20,000

Project: Market information - Allotments

Personal services	13,200	16,200	9,199.44
Supplies and materials	3,000	3,000	6,965.96
Travel expenses	600	600	838.20
Communication and transportation service	200	200	2,144.74
Miscellaneous items	—	—	183.09
Equipment	—	—	267.75
Totals	17,000	20,000	19,599.18
Statutory salaries	8,850	5,850	11,381.72

Project: Cotton standards and testing - Allotments (1924 - 38,400
 (1923 - 38,400
 (1922 - 38,400

Objects of expenditure.	Estimated 1924	Estimated expenditures, 1923	Expended and obligated, 1922.
Personal services	\$23,400	\$23,400	\$15,941.76
Supplies and materials	9,215	9,215	11,789.79
Travel expenses	4,500	4,500	6,001.98
Communication and transportation service.....	950	950	902.28
Miscellaneous items.....			1,205.36
Equipment	335	335	2,370.04
Totals	38,400	38,400	38,211.21
Statutory salaries	2,200	2,200	3,458.33

Project: State cooperation in marketing work - Allotments (1924 - 70,000
 (1923 - 70,000
 (1922 - 70,000

Personal services	55,000	55,000	54,712.30
Supplies and materials	1,000	1,000	729.12
Travel expenses	12,000	12,100	10,934.59
Communication and transportation service	500	400	652.29
Rent	500	500	329.62
Miscellaneous items			96.19
Equipment	1,000	1,000	1,646.90
Totals	70,000	70,000	69,101.01
Statutory salaries	4,780	4,780	7,113.33

Project: Grain investigations - Allotments (1924 - 70,000
 (1923 - 60,000
 (1922 - 60,000

Personal services	54,800	47,520	51,157.91
Supplies and materials	3,900	2,800	1,577.30
Travel expenses	7,640	6,000	5,402.29
Communication and transportation service.....	705	625	637.33
Rent	855	855	337.58
Miscellaneous items			297.08
Equipment	2,100	2,200	516.77
Totals	70,000	60,000	59,926.26
Statutory salaries	15,840	15,840	11,489.11

1. The first part of the paper discusses the importance of maintaining accurate records of all transactions.

2. It then goes on to describe the various methods used to collect and analyze data.

3. The results of the study are presented in the following table:

4. The data shows a clear trend of increasing sales over the period of the study.

5. This is due to a combination of factors, including improved marketing strategies and a growing market.

6. The conclusion of the study is that the company is well-positioned for future growth.

7. It is recommended that the company continue to invest in research and development.

8. The following table provides a detailed breakdown of the data collected during the study.

9. The data indicates that the company's performance has improved significantly since the start of the study.

10. The final conclusion is that the company is on a positive trajectory and is well-prepared for the future.

Project: Preservation of fruits and vegetables - Allotments
in transit and storage

(1924 - _____
(1923 - _____
(1922 - 33,300

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services			\$21,230.50
Supplies and materials			1,228.23
Travel expenses			5,611.86
Communication and transportation service		Transferred to the	1,192.80
Rent		Bureaus of Plant Industry	1,620.00
Miscellaneous		and Public Roads.	1,936.21
Equipment			70.01
Totals			32,889.61
Statutory salaries			4,534.82
Totals, exclusive of statutory salaries	\$50,420	471,200	487,251.37

APPROPRIATION - CROP AND LIVE STOCK ESTIMATES - Appropriations (1924 - \$332,000
 (1923 - 325,000
 (1922 - 247,500
 (1924 - \$308,600
 Project: Crop and live stock reports - Allotments (1923 - 301,600
 (1922 - 247,500

Objects of expenditures	Estimated 1924	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$195,750	\$193,750	\$170,430.27
Supplies and materials	29,000	29,000	15,435.14
Travel expenses	68,500	63,500	45,955.83
Communication and transportation service	5,660	5,660	5,665.97
Rent	1,800	1,800	1,751.43
Miscellaneous items			696.35
Equipment	7,890	7,890	3,525.79
Totals	308,600	301,600	243,460.78
Statutory salaries	144,080	126,080	116,257.52
Project: Marketing statistics - Allotments	(1924 - \$23,400 (1923 - 23,400 (1922 -		
Personal services	14,860	14,860	See appropriation for Marketing and Distributing Farm Products.
Supplies and materials	2,000	2,000	
Travel expenses	2,000	2,000	
Communication and transportation service	1,704	1,704	
Rent	1,836	1,836	
Miscellaneous items			
Equipment	1,000	1,000	
Totals	23,400	23,400	
Statutory salaries	49,920	53,920	
Totals, exclusive of statutory salaries	332,000	325,000	243,460.78

APPROPRIATION - FOREIGN COMPETITION AND DEMAND - Appropriations (1924 - \$80,000
 (1923 - 65,000
 (1922 - 52,500
 (1924 - \$80,000
 Project: Foreign competition and demand - Allotments (1923 - 65,000
 (1922 - 52,500

Objects of expenditures	Estimated 1924	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$ 47,340	\$ 35,840	\$ 27,455.75
Supplies and materials	2,500	2,000	642.51
Travel expenses	24,960	23,000	19,807.06
Communication and transportation service	1,800	1,160	751.29
Rent	—	—	358.21
Miscellaneous items	—	—	529.25
Equipment	3,400	3,000	1,840.73
Totals	80,000	65,000	51,384.80
Statutory salaries	11,800	11,800	877.21

APPROPRIATION - MARKET INSPECTION OF PERISHABLE FOODS - Appropriations (1924 - \$275,000
(1923 - 175,000
(1922 - 175,000
(1924 - \$215,000
Project: Inspection of fruits and vegetables - Allotments (1923 - 163,000
(1922 - 162,770

Objects of expenditures	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$154,975	\$119,350	\$113,170.26
Supplies and materials	6,525	5,500	5,421.33
Travel expenses	29,240	19,000	22,045.07
Communication and transportation service.....	1,850	950	4,091.64
Rent	10,000	9,300	9,356.12
Miscellaneous items	7,400	5,400	4,039.64
Equipment	5,010	3,500	3,117.99
Totals	215,000	163,000	161,242.05
Statutory salaries	28,600	28,600	21,060.83

Project: Inspection of butter and eggs - Allotments (1924 - \$20,000
(1923 - 12,000
(1922 - 12,230

Personal services	17,140	11,140	11,933.33
Supplies and materials	175	150	
Travel expenses	1,100	560	290.30
Communication and transportation service.....	300	150	.10
Rent	1,000		
Equipment	285		
Totals	20,000	12,000	12,223.73

Project: Inspection of Hay - Allotments (1924 - \$40,000
(1923 - —
(1922 - —

Personal services	28,700		
Supplies and materials	1,000		
Travel	5,160		
Communication and transportation service	1,750	No allotments for 1922 or 1923	
Rent	1,500		
Equipment	1,890		
Totals	40,000		

Totals, exclusive of statutory salaries \$275,000 \$175,000 \$173,465.78

APPROPRIATION - MARKET NEWS SERVICE - Appropriations - (1924 - \$401,400
 (1923 - 405,000
 (1922 - 390,160

Project: Market reports on live stock and meats - Allotments (1924 - \$137,950
 (1923 - 139,150
 (1922 - 131,962

Objects of expenditures	Estimated 1924	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$ 67,222	\$ 68,422	\$ 66,743.74
Supplies and materials	11,700	11,700	11,438.65
Travel expenses	6,531	6,531	6,286.76
Communication and transportation service.....	42,250	42,250	36,924.20
Rent	7,477	7,477	8,155.32
Miscellaneous items	2,120	2,120	1,227.64
Equipment	650	650	693.45
Totals	137,950	139,150	131,469.76
Statutory salaries	82,020	83,420	72,282.21

Project: Market news service on fruits and vegetables - Allotments (1924-\$206,450
 (1923- 208,850
 (1922- 200,758

Personal services	67,940	70,340	61,497.45
Supplies and materials	28,000	28,000	26,041.23
Travel expenses	18,400	18,400	18,413.48
Communication and transportation service.....	78,050	78,050	78,324.18
Rent	6,960	6,960	6,966.19
Miscellaneous items	5,100	5,100	1,916.42
Equipment.....	2,000	2,000	1,883.88
Totals	206,450	208,850	195,042.83
Statutory salaries	104,180	105,600	93,967.68

Project: Market news service on dairy and - Allotments (1924 - 37,000
 poultry products (1923 - 37,000
 (1922 - 37,400

Personal services	12,780	12,780	13,378.97
Supplies and materials	7,520	7,520	6,683.23
Travel expenses	2,500	2,500	1,990.21
Communication and transportation service.....	8,300	8,300	9,281.62
Rent	4,800	4,800	5,279.94
Miscellaneous items	1,100	1,100	302.88
Equipment	—	—	318.65
Totals	37,000	37,000	37,235.50
Statutory salaries	45,400	44,200	37,955.00

Project: Market News service on Hay, Feed - Allotments - (1924 - \$20,000
and seeds (1923 - 20,000
(1922 - 20,040

Objects of expenditures.	Estimated 1924	Estimated expenditures, 1923	Expended and obligated, 1922.
Personal services	\$ 11,840	\$ 11,840	\$ 12,578.34
Supplies and materials	5,000	5,000	814.35
Travel expenses	900	900	1,617.37
Communication and transportation service	1,100	1,100	948.78
Rent	750	750	785.00
Miscellaneous items	160	160	3,269.62
Equipment	250	250	26.30
Totals	20,000	20,000	20,039.76
Statutory salaries	7,880	7,880	7,958.25
Totals, exclusive of statutory salaries	401,400	405,000	383,787.85

APPROPRIATION - ENFORCEMENT OF THE U. S. COTTON FUTURES ACT

(1924 - \$143,540
 Appropriations (1923 - 146,540
 (1922 - 138,831

Project: Administration - Allotments

(1924 - 9,000
 (1923 - 9,000
 (1922 - 7,030

Objects of expenditures	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$ 5,580	\$ 5,580	\$ 6,517.50
Supplies and materials	2,145	2,145	160.78
Travel Expenses	1,000	1,000	—
Communication and transportation service	125	125	100.42
Miscellaneous items	—	—	100.00
Equipment	150	150	59.50
Reserve for Budget Bureau	—	—	3,000.00
Totals	9,000	9,000	9,938.20

Project: Future and spot market investigations and
 cotton price quotations - Allotments

(1924 - 51,740
 (1923 - 51,740
 (1922 - 48,450

Personal services	30,832	30,832	31,193.61
Supplies and materials	7,168	7,168	3,477.08
Travel expenses	5,000	5,000	5,831.09
Communication and transportation service	4,540	4,540	3,974.17
Rent	2,700	2,700	2,400.00
Miscellaneous items	500	500	454.37
Equipment	1,000	1,000	832.06
Totals	51,740	51,740	48,212.38
Statutory salaries	4,400	4,400	4,550.56

Project: Preparation and distribution of official
 cotton standards - Allotments

(1924 - 82,800
 (1923 - 85,800
 (1922 - 80,351

Personal services	36,500	39,500	35,136.71
Supplies and materials	30,295	30,295	34,546.67
Travel expenses	10,000	10,000	4,936.71
Communication and transportation service	3,225	3,225	4,329.88
Rent	2,180	2,180	1,091.54
Miscellaneous items	—	—	28.56
Equipment	600	600	196.12
Totals	82,800	85,800	80,266.19
Statutory salaries	19,220	19,040	12,139.82

Totals, exclusive of statutory salaries .. \$143,540 \$146,540 \$138,416.77

THE HISTORY OF THE
CITY OF NEW YORK
FROM 1609 TO 1898

BY
JOHN B. HOGAN

The history of the city of New York from 1609 to 1898 is a story of growth and development. It begins with the first Dutch settlement in 1609, and continues through the years of Dutch, British, and American rule. The city has grown from a small village to a great metropolis, and its history is a testament to the spirit of the American people.

CHAPTER I

The first Dutch settlement in New York was founded in 1609 by Henry Hudson. He was an Englishman who had been hired by the Dutch East India Company to explore a passage to the Indies. He discovered the Hudson River, and named it after himself. The Dutch East India Company then established a settlement at the mouth of the river, and called it New Amsterdam.

The settlement of New Amsterdam grew rapidly, and by 1624 it had a population of about 1,000 people. The Dutch East India Company then transferred its headquarters from Batavia to New Amsterdam, and the city became the center of Dutch power in North America.

CHAPTER II

The Dutch East India Company was a powerful organization, and it controlled the trade of the Hudson River. It was a monopoly, and it was the only company that was allowed to trade with the Indians. The Dutch East India Company was a very successful company, and it made a great deal of money. It was a very important company, and it played a very important role in the history of New York.

The Dutch East India Company was a very powerful organization, and it controlled the trade of the Hudson River. It was a monopoly, and it was the only company that was allowed to trade with the Indians. The Dutch East India Company was a very successful company, and it made a great deal of money. It was a very important company, and it played a very important role in the history of New York.

APPROPRIATION - ENFORCEMENT OF THE U.S. - Appropriations (1924 - \$536,223
 GRAIN STANDARDS ACT (1923 - 536,223
 (1922 - 538,623

Project: Enforcement of the U. S. Grain (1924 - \$536,223
 Standards Act - Allotments (1923 - 536,223
 (1922 - 538,623

Objects of expenditures	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	409,365	409,365	427,892.48
Supplies and materials	14,500	14,500	20,276.35
Travel expenses	27,000	27,000	32,904.37
Communication and transportation service	8,500	8,500	10,321.90
Rent	68,080	68,080	31,963.76
Miscellaneous items	6,260	6,260	10,180.66
Equipment	2,518	2,518	4,510.33
Totals	536,223	536,223	538,049.85
Statutory salaries	108,140	108,140	108,339.03

APPROPRIATION - ADMINISTRATION OF THE U. S. WAREHOUSE ACT - Appropriations (1924 - \$136,400
(1923 - 120,000
(1922 - 89,015

Project: Administration of the U. S. Warehouse Act - Allotments (1924 - \$136,400
(1923 - 120,000
(1922 - 89,015

Objects of expenditures	Estimated 1924	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$ 77,880	\$ 68,220	\$ 48,297.48
Supplies and materials	2,300	2,200	1,582.57
Travel expenses	45,720	40,720	26,211.01
Communication and transportation service	2,700	2,400	1,848.64
Rent	3,300	2,700	831.00
Miscellaneous items	1,500	1,000	1,673.81
Equipment	3,000	2,760	8,548.91
Totals	136,400	120,000	88,993.42
Statutory salaries.....	12,740	9,140	6,223.33

APPROPRIATION - ENFORCEMENT OF THE STANDARD - Appropriations (1924 - \$5,000
CONTAINER ACT (1923 - 3,800
(1922 - 3,800

Project: Enforcement of the Standard (1924 - \$5,000
Container Act - Allotments (1923 - 3,800
(1922 - 3,800

Objects of expenditures	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$ 3,167	\$ 2,500	\$ 2,220.00
Supplies and materials	120	100	108.95
Travel expenses	1,513	1,085	1,162.50
Communication and transportation service	100	65	65.67
Miscellaneous items			11.61
Equipment	100	50	172.65
Totals	5,000	3,800	3,741.38
Statutory salaries	1,800	1,800	1,800.00

APPROPRIATION - SALARIES AND EXPENSES, WOOL DIVISION - Appropriations (1924-12,000
 (1923-15,000
 (1922-17,500
 (1924 - \$12,000
 Project: Completion of wool work - Allotments (1923 - 15,000
 (1922 - 17,500

Objects of expenditures	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$ 6,100	\$ 8,140	\$10,742.38
Supplies and materials	600	600	295.19
Travel expenses	5,100	6,000	3,179.66
Communication and transportation service	100	110	91.04
Miscellaneous items			39.39
Equipment.....	100	150	215.00
Totals	12,000	15,000	14,562.66
Statutory salaries	6,200	6,200	8,865.26

S U M M A R Y

Title of appropriation.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries.....	\$977,430	\$965,440	\$918,872.95
General expenses:			
General administrative expenses	36,273	36,273	28,325.55
Farm management and practice...	281,987	291,707	316,948.18
Marketing and distributing farm products.....	550,420	471,200	487,251.37
Crop and live stock estimates..	412,000	390,000	294,845.58
Market inspection of perishable foods.....	275,000	175,000	173,465.78
Market news service.....	401,400	405,000	383,787.85
Total, general expenses...	1,957,080	1,769,180	1,684,624.31
Enforcement of the U. S. cotton futures Act.....	143,540	146,540	138,416.77
Enforcement of the U. S. grain standards act.....	536,223	536,223	538,049.85
Administration of U. S. warehouse act.....	136,400	120,000	88,993.42
Enforcement of Standard Contain- er Act.....	5,000	3,800	3,741.38
Salaries and expenses, Wool Di- vision.....	12,000	15,000	14,562.66
Totals, Bureau of Agricultural Economics.....	3,767,673	3,556,183	3,387,261.34

BUREAU OF HOME ECONOMICS

APPROPRIATION: HOME ECONOMICS INVESTIGATIONS - Appropriations (1924 - \$50,000
 (1923 - 50,000
 (1922 - 50,000

Project: Home economics investigations - Allotments (1924 - \$50,000
 (1923 - 50,000
 (1922 - 50,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$43,100	\$43,100	\$41,046.00
Supplies and materials.....	2,400	2,400	2,400.30
Travel expenses.....	1,350	1,350	1,457.76
Communication and transportation service.....	270	270	224.85
Miscellaneous items.....	1,250	1,250	3,001.69
Equipment (including live stock).. Totals.....	1,630 50,000	1,630 50,000	1,522.81 49,653.41
Statutory salaries.....	21,760	21,760	18,550.92

SUMMARY

Title of appropriation.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Statutory salaries.....	\$21,760	\$21,760	\$18,550.92
General expenses.....	50,000	50,000	49,653.41
Totals, Bureau of Home Economics.....	71,760	71,760	68,214.33

INSECTICIDE AND FUNGICIDE BOARD.

APPROPRIATION - ENFORCEMENT OF THE INSECTICIDE ACT -

Appropriations (1924 - \$125,000
(1923 - 125,000
(1922 - 125,000

Project: Administration, including inspection,
collection of samples, and trial of cases.- Allotments (1924 - \$ 38,470 *
(1923 - 38,470 *
(1922 - 38,470 *

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$6,800	\$6,800	\$6,839.00
Supplies and materials	6,000	6,000	5,562.48
Travel expenses	20,900	20,900	17,658.80
Communication and transportation service	1,500	1,500	1,333.75
Miscellaneous items	2,370	2,370	325.54
Equipment (including live stock) ..	900	900	777.40
Reserve for Budget Bureau	-----	-----	4,000.00
Totals	38,470	38,470	36,496.97
Statutory salaries	22,070	22,910	21,458.30

Project: Chemical, microscopic and bacteriological examination of insecticides and fungicides (including disinfectants) other than those used on horses, cattle, sheep, swine or goats. Allotments (1924 - \$46,358
(1923 - 46,358
(1922 - 46,358

Personal services	41,500	41,500	38,575.00
Supplies and materials	2,308	2,308	1,481.73
Travel expenses	900	900	48.00
Equipment (including live stock) ..	1,650	1,650	1,048.86
Reserve for Budget Bureau	-----	-----	950.00
Totals	46,358	46,358	42,103.59
Statutory salaries	5,300	5,300	5,472.00

Project: Testing of efficacy of fungicides and action on foliage of insecticides and fungicides. Allotments (1924 - \$14,528 (1923 - 14,528 (1922 - 14,528

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$7,580	\$7,580	\$5,938.50
Supplies and materials	650	650	608.63
Travel expenses	2,500	2,500	2,427.16
Communication and transportation service	50	50	46.55
Miscellaneous items	3,000	3,000	2,875.50
Equipment (including live stock) ..	748	748	680.11
Reserve for Budget Bureau	-----	-----	350.00
Totals	14,528	14,528	12,926.45
Statutory salaries	600	600	570.00

Project: Testing of efficacy of insecticides and their action on foliage. Allotments (1924 - \$14,611 (1923 - 14,611 (1922 - 14,611

Personal services	10,400	10,400	9,675.00
Supplies and materials	1,661	1,661	1,883.49
Travel expenses	1,420	1,420	1,582.75
Communication and transportation service	90	90	83.33
Rent	600	540	540.00
Miscellaneous items	130	250	438.98
Equipment (including live stock) ..	250	250	283.68
Reserve for Budget Bureau	-----	-----	350.00
Totals	14,611	14,611	14,837.23
Statutory salaries	600	600	570.00

Project: Chemical and bacteriological examination of insecticides and fungicides used primarily on horses, cattle, sheep, swine or goats, and efficacy tests of same. Allotments (1924 - \$11,033 (1923 - 11,033 (1922 - 11,033

Personal services	8,860	8,860	7,980.00
Supplies and materials	911	911	746.26
Travel expenses	360	360	359.66
Equipment (including live stock) ..	902	902	496.03
Reserve for Budget Bureau	-----	-----	350.00
Totals	11,033	11,033	9,931.95
Statutory salaries	2,100	2,100	2,100.00

Totals, exclusive of statutory salaries

125,000	125,000	116,296.19
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*Each year the Insecticide and Fungicide Board sets aside a sum of \$11,000 for expenses incidental to the trial of cases in court. It is not desirable to use any of this sum for current expenses, but the liability must remain set up until the very end of the fiscal year, since it is impossible to determine when

a large part of the money will be needed for the trial of one or more important cases. As a consequence, it is necessary to refund a considerable portion each year to the Treasury, with the result that the Board does not have the use of the money for current operations and the appropriation is therefore to all intents and purposes nearly \$11,000 less than appears on paper.

S U M M A R Y

Title of appropriation	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Statutory salaries	\$30,670	\$31,510	\$30,170.30
General expenses:			
Enforcement of the Insecticide Act	125,000	125,000	116,296.19
Totals, Insecticide and Fungicide Board	155,670	156,510	146,466.49

FEDERAL HORTICULTURAL BOARD

APPROPRIATION - ENFORCEMENT OF PLANT QUARANTINE ACT -

(1924 - \$306,490
 Appropriations (1923 - 105,850
 (1922 - 113,410

(1924 - \$306,490
 Project: Enforcement of Plant Quarantine Act - Allotments (1923 - 105,850
 (1922 - 113,410

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$159,800	\$83,840	\$88,590.90
Supplies and materials	86,450	4,225	4,353.44
Travel expenses	19,100	10,300	8,092.44
Communication and transportation service	16,405	1,650	1,478.74
Rent	5,000	2,500	1,900.00
Miscellaneous items	4,035	750	668.75
Equipment (including live stock)	15,700	2,585	1,532.08
Totals	306,490	105,850	106,616.35
Statutory salaries	47,020	46,240	42,560.00

APPROPRIATION - EXTERMINATION OF POTATO WART - Appropriations (1924 - \$5,000
 (1923 - 25,300
 (1922 - 25,300

Project: Extermination of Potato Wart - Allotments (1924 - \$5,000
 (1923 - 25,300
 (1922 - 25,300

Objects of expenditure	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Personal services	\$2,520	\$13,600	\$15,516.82
Supplies and materials	370	1,970	1,920.66
Travel expenses	1,700	4,000	4,746.24
Communication and transportation service	210	135	186.60
Rent	-----	10	10.00
Miscellaneous items	-----	30	41.52
Equipment (including live stock)...	200	255	401.44
Reserve for Budget Bureau	-----	-----	2,454.15
Totals	5,000	20,000	25,277.43
Statutory salaries	1,200	1,200	-----

S U M M A R Y

Title of appropriation	Estimated, 1924	Estimated expenditures, 1923	Expended and obligated, 1922
Statutory salaries	\$51,520	\$53,440	\$46,420.00
General expenses:			
Enforcement of plant quarantine act	306,490	105,850	106,616.35
Extermination of potato wart	5,000	20,000	25,277.43
Surplus	-----	5,300	-----
Totals, general expenses	311,490	131,150	131,893.78
Totals, Federal Horticultural Board	363,010	184,590	178,313.78

MISCELLANEOUS ITEMS

APPROPRIATION: DEMONSTRATIONS ON RECLAMATION PROJECTS -
 (Bureau of Plant Industry) (1924 - \$39,000
 Appropriations (1923 - 39,000
 (1922 - 30,000

Project: Demonstrations on reclamation projects - Allotments (1924 - \$39,000
 (1923 - 39,000
 (1922 - 30,000

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$30,377	\$30,377	\$22,503.56
Supplies and materials.....	200	200	167.50
Travel expenses.....	3,900	3,900	3,086.59
Equipment (including live stock).....	3,700	3,700	1,860.79
Miscellaneous items.....	823	823	1,596.39
Totals.....	39,000	39,000	29,214.83

APPROPRIATION: COOPERATIVE FIRE PROTECTION - Appropriations (1924 - \$400,000
 OF FORESTED WATERSHEDS OF (1923 - 400,000
 NAVIGABLE STREAMS (1922 - 400,000
 (Forest Service)

Project: To cooperate in the protection from fire (1924 - \$400,000
 of the forested watersheds of navigable - Allotments (1923 - 400,000
 streams, under Section 2 of the Weeks (1922 - 400,000
 Law (March 1, 1911)

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$20,350	\$20,350	\$23,047.52
Supplies and materials.....	25	25	77.59
Travel expenses.....	5,400	5,400	9,426.03
Communication and transportation service.....	66	66	437.92
Rent.....	420	420	113.96
Miscellaneous items.....	373,739	373,739	356,565.14
Equipment (including live stock)...	--	--	3,484.88
Totals.....	400,000	400,000	393,153.04

APPROPRIATION: ACQUISITION OF ADDITIONAL FOREST LANDS -
(Forest Service)

(1924 - \$450,000
Appropriations (1923 - 450,000
(1922 - 2,297,488.56

(1924 - \$100,000
Project: Examination and survey of lands - Allotments (1923 - 100,000
(1922 - 115,143.73

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$69,300	\$69,300	\$83,088.23
Supplies and materials.....	4,700	4,700	5,518.95
Travel expenses.....	22,600	22,600	22,636.22
Communication and transportation service.....	1,150	1,150	1,290.46
Rent.....	1,100	1,100	1,281.66
Miscellaneous items.....	350	350	366.72
Equipment.....	800	800	961.49
Totals.....	100,000	100,000	115,143.73

(1924 - \$47,800
Project: Title examinations (Solicitor's Office)- Allotments (1923 - 47,800
(1922 - 48,259.85

Personal services.....	37,800	37,800	39,644.19
Supplies and materials.....	50	50	20.50
Travel expenses.....	8,500	8,500	7,312.80
Communication and transportation service.....	250	250	213.68
Rent.....	850	850	808.42
Miscellaneous items.....	300	300	252.01
Equipment.....	50	50	8.25
Totals.....	47,800	47,800	48,259.85

(1924 - \$1,000
Project: Geological examinations - Allotments (1923 - 1,000
(Geological Survey) (1922 - 1,509.36

Personal services.....	560	560	840.84
Travel expenses.....	430	430	654.32
Miscellaneous items.....	10	10	14.20
Totals.....	1,000	1,000	1,509.36

(1924 - \$301,200
Project: Purchase of lands - Allotments (1923 - 301,200
(1922 - 2,132,575.62

Miscellaneous items (payments for lands)	301,200	301,200	2,124,593.47
Totals.....	301,200	301,200	2,124,593.47

Totals, exclusive of statutory salaries 450,000 450,000 2,297,488.56

APPROPRIATION: EXPERIMENTS AND DEMONSTRATIONS IN - Appropriations (1924 - \$ 5,000
 LIVE STOCK PRODUCTION IN THE (1923 - 46,500
 SUGAR-CANE AND COTTON DISTRICTS (1922 - 51,500
 (Bureau of Animal Industry)

Project: Experiments and demonstrations in live (1924 - \$ 5,000
 stock production in the sugar-cane and - Allotments (1923 - 46,500
 cotton districts (1922 - 51,500

Objects of expenditure.	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	\$ ----	\$24,000	\$23,770.74
Supplies and materials.....	----	19,425	18,390.67
Travel expenses.....	----	1,000	814.38
Communication and transportation service.....	----	870	772.46
Miscellaneous items.....	5,000	1,205	827.61
Equipment (road).....	----	----	4,358.22
Reserve for Budget Bureau.....	----	----	2,500.00
Totals, exclusive of statutory salaries.....	5,000	46,500	51,434.08

EXPERIMENTS IN DAIRYING AND
 APPROPRIATION - LIVE STOCK PRODUCTION IN
 WESTERN UNITED STATES
 (Bureau of Animal Industry)

(1924 - \$40,000
 - Appropriations (1923 - 40,000
 (1922 - 40,000

Project: Experiments in dairying and live
 stock production in Western
 United States

(1924 - \$40,000
 - Allotments (1923 - 40,000
 (1922 - 40,000

Objects of expenditure	Estimated 1924	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$24,300	\$24,300	\$19,229.20
Supplies and materials	10,000	10,000	10,178.34
Travel expenses	3,100	3,100	3,085.92
Communication and transportation service	1,100	1,100	1,099.77
Miscellaneous items	1,000	1,000	668.36
Equipment	500	500	120.00
Reserve for Budget Bureau.....	---	---	2,500.00
Totals	40,000	40,000	36,881.59

APPROPRIATION: SUPPRESSING SPREAD OF PINK BOLLWORM (1924 - \$411,400
 OF COTTON - Appropriations (1923 - 547,840
 (1922 - 604,840
 (Federal Horticultural Board)

(1924 - \$ -----
 Project: Border inspection - Allotments (1923 - 134,840
 (1922 - 189,840

Objects of expenditure	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services.....	Transferred	\$71,800	\$71,311.97
Supplies and material.....	to appropri-	38,855	83,585.50
Travel expenses.....	ation for	7,300	7,282.93
Communication and transportation service.....	"plant quaran- time act" under	9,650	13,988.30
Rent.....	general expenses,	1,200	1,453.51
Miscellaneous items.....	Federal Horti-	3,435	3,369.75
Equipment (including live stock)	cultural Board.	2,600	3,310.29
Totals.....	-----	134,840	184,302.25
Statutory salaries.....	-----	2,700	1,260.00

(1924 - \$8,000
 Project: Cooperation with Mexico - Allotments (1923 - 8,000
 (1922 - 10,000

Personal services.....	\$3,500	3,500	2,079.04
Supplies and materials.....	445	445	429.48
Travel expenses.....	3,900	3,900	3,656.63
Communication and transportation service.....	155	155	90.78
Reserve for Budget Bureau.....	--	--	2,000.00
Totals.....	8,000	8,000	8,255.93

(1924 - \$5,000
 Project: Research investigations - Allotments (1923 - 5,000
 (1922 - 5,000

Personal services.....	3,600	3,100	2,472.10
Supplies and materials.....	375	150	90.55
Travel expenses.....	1,750	1,700	2,300.37
Communication and transportation service.....	75	50	39.01
Totals.....	5,000	5,000	4,902.03

(1924 - \$398,400
 Project: Eradication - Allotments (1923 - 400,000
 (1922 - 400,000

Personal services.....	173,400.00	175,000	168,813.78
Supplies and materials.....	13,400.00	13,400	15,637.61
Travel expenses.....	133,000.00	140,000	120,128.25
Communication and transportation service.....	1,431.25	1,375	1,368.91
Rent.....	6,000.00	5,000	4,869.10
Miscellaneous items.....	60,620.00	56,785	58,182.62
Equipment (includes live stock).. Reserve for Budget Bureau.....	10,548.75 ---	8,440 ---	6,212.20 5,000.00
Totals.....	398,400.00	400,000	380,212.47
Statutory salaries.....	3,300.00	3,300	2,600.00
Totals, exclusive of statutory salaries.....	411,400	547,840	577,672.68

APPROPRIATION - ERADICATION OF DATE SCALE (1924 - \$13,000
 FEDERAL HORTICULTURAL BOARD - Appropriations (1923 - 13,000
 (1922 - 15,000

Project: Eradication of date scale - Allotments (1924 - \$13,000
 (1923 - 13,000
 (1922 - 15,000

Objects of expenditure	Estimated, 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$11,000	\$11,000	\$11,353.45
Supplies and materials	310	310	362.38
Travel expenses	1,200	1,200	1,912.12
Communication and transportation service	90	90	91.28
Equipment	400	400	101.88
Totals	13,000	13,000	13,821.11

APPROPRIATION - OLYMPIC NATIONAL FOREST - Appropriations (1924 - \$25,000
 (Forest Service) (1923 - 33,000
 (1922 - *

Project: Protection from fire of the area (1924 - \$33,000
 of the wind-blown timber on the Allotments (1923 - 33,000
 Olympic Peninsula, in the State of (1922 - 62,102.97*
 Washington.

*Balance of \$100,000 appropriated
 in 1921.

Objects of expenditure	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$20,820	\$28,820	\$28,526.61
Supplies and materials	1,000	1,000	8,420.31
Travel expenses.....	2,680	2,680	4,320.94
Communication and transportation service	500	500	2,046.93
Rent	---	---	229.08
Equipment (including live stock)	---	---	2,000.00
Totals	25,000	33,000	45,543.87

APPROPRIATION - PROTECTION OF LANDS INVOLVED	(1924 - \$35,000
IN OREGON AND CALIFORNIA	- Appropriations (1923 - 35,000
RAILWAY FORFEITURE SUIT	(1922 - 25,000
(Forest Service)	

Project: Maintaining a patrol to prevent tres-	(1924 - \$35,000
pass and to guard against and to	- Allotments (1923 - 35,000
check fire upon the land.	(1922 - 25,000

Objects of expenditure	Estimated, 1924.	Estimated expenditures, 1923.	Estimated and obligated, 1922.
Personal services.....	\$12,400	\$12,400	\$11,642.45
Supplies and materials.....	1,000	1,000	955.71
Travel expenses	600	600	231.69
Communication and transportation service	350	350	363.88
Miscellaneous items	20,650	20,650	27,703.55
Totals	35,000	35,000	40,897.28

APPROPRIATION - OPERATION OF CENTER MARKET (1924 - \$176,000
 (Bureau of Agricultural Economics) - Appropriations (1923 - 165,000
 (1922 - 75,000

Project: Operation of Center Market - Allotments (1924 - \$176,000
 (1923 - 165,000
 (1922 - 75,000

Objects of expenditures	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$98,600	\$98,600	\$22,569.76
Supplies and materials	12,000	9,000	7,899.80
Travel expenses	500	500	193.37
Communication and transportation service	3,400	3,400	730.49
Miscellaneous items	54,000	48,500	13,299.14
Equipment	7,500	5,000	4,377.61
Totals	176,000	165,000	49,070.17

APPROPRIATION: ENFORCEMENT OF PACKERS AND
STOCKYARDS ACT.

(Packers and Stockyards Administration)

(1924 - \$410,500
Appropriations (1923 - 410,500
(1922 - 200,000

Project: Enforcement of packers and stockyards
Act.

(1924 - \$410,500
- Allotments (1923 - 410,500
(1922 - 200,000

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Estimated and obligated, 1922.
Personal services	\$330,000	\$310,000	\$117,001.33
Supplies and materials	6,500	7,500	3,839.80
Travel expenses	48,000	45,000	30,678.74
Communication and transporta- tion service	6,000	6,000	1,291.13
Rent	10,000	10,000	3,781.07
Miscellaneous items	10,000	12,000	17,526.18
Contingent fund	---	20,000	---
Totals	410,500	410,500	174,118.25

APPROPRIATION: ENFORCEMENT OF GRAIN (1924 - \$103,600
 FUTURES ACT. - Appropriation (1923 - 103,600
 (Administration of Grain Futures Act) (1922 - 47,500

Project: Enforcement of Grain Futures Act - Allotments (1924 - \$103,600
 (1923 - 103,600
 (1922 - 47,500

Objects of expenditure.	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$75,000	\$75,000	\$14,501.98
Supplies and materials	5,000	5,000	541.77
Travel expenses	8,000	8,000	2,838.81
Communication and transportation service	3,000	3,000	80.57
Rent	4,800	4,800	200.00
Miscellaneous items	7,800	7,800	2,925.79
Totals	103,600	103,600	21,088.92

(1924 - \$20,000
APPROPRIATION - COLLECTION OF SEED GRAIN LOANS - Appropriations (1923 - 50,000
(Bureau of Agricultural Economics) (1922 - 20,000

(1924 - \$20,000
Project: Collection of seed grain loans - Allotments (1923 - 50,000
(1922 - 20,000

Objects of expenditures	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Personal services	\$12,000	\$31,000	\$9,915.13
Supplies and materials	1,000	1,500	417.73
Travel expenses	3,000	8,100	2,576.82
Communication and transportation service	200	400	162.80
Rent	100	1,000	226.00
Miscellaneous items	3,700	8,000	5,674.85
Equipment	---	---	267.49
Totals	20,000	50,000	19,240.82

S U M M A R Y

Title of appropriation	Estimated 1924.	Estimated expenditures, 1923.	Expended and obligated, 1922.
Demonstrations on reclamation projects (Bureau of Plant Industry)	\$39,000	\$39,000	\$29,214.83
Cooperative fire protection of forested watersheds of navigable streams (Forest Service).....	400,000	400,000	393,153.04
Acquisition of additional forest lands (Forest Service).....	450,000	450,000	2,297,488.56
Experiments and demonstrations in live stock production in the cane-sugar and cotton districts of the United States (Bureau of Animal Industry).....	5,000	46,500	51,434.08
Experiments in dairying and live stock production in semiarid and irrigated districts of the Western United States (Bureau of Animal Industry).....	40,000	40,000	36,831.59
Field Station, Woodward, Oklahoma (Bureau of Animal Industry).....	----	6,500	10,000.00
Eradication of foot and mouth and other contagious diseases of animals (Bureau of Animal Industry).	5,000	50,000	50,000.00
Eradication of pink bollworm (Federal Horticultural Board)			
Border inspection.....		134,840	184,302.25
Cooperation with Mexico.....	8,000	8,000	8,255.93
Research investigations	5,000	5,000	4,902.03
Eradication.....	398,400	400,000	380,212.47
Totals, Eradication of pink bollworm.....	411,400	547,840	577,672.68
Eradication of the parlatoria date scale (Federal Horticultural Board)	13,000	13,000	13,321.11
Control and prevention of spread of the Mexican bean beetle (Transferred to Bureau of Entomology).....	----	----	----
Vault for refrigerating plant (Bureau of Animal Industry).....	----	25,000	----
Olympic national forest (Forest Service).....	25,000	33,000	45,543.87
Protection of so-called Oregon and California Railroad lands and Coos Bay wagon road lands (Forest Service).....	35,000	35,000	40,897.28
Center Market, District of Columbia (Bureau of Agricultural Economics)	176,000	165,000	49,070.17
Enforcement of packers and stockyards act (Administration of Packers and Stockyards Act).....	410,500	410,500	174,118.25
Enforcement of (Future trading) grain futures act (Administration of Grain Futures Act).....	103,600	103,600	21,038.92
Collection of seed grain loans (Bureau of Agricultural Economics)...	20,000	50,000	19,240.82
Short time rural credits commission (Office of the Secretary).....	----	----	5,000.00
Farmers' seed grain loans:			
Regular.....	----	----	2,000,000.00
Special act, 1922-1923.....	----	----	1,500,000.00
Private relief act.....	----	----	300.00
Forest road development	----	3,000,000	2,500,000.00
Forest highways	----	7,000,000	2,500,000.00
Totals, Miscellaneous Section..	2,133,500	12,414,940	12,314,925.20

*Estimated expenditures.

